

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
 Data File : PL088363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 17:36
 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: Mar 01 00:45:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.634	2.853	48718700	24729264	17.737	17.632
28)	SA Decachlor...	9.299	8.082	39920130	25306424	20.728	19.875
Target Compounds							
2)	A alpha-BHC	0.000	3.351f	0	302036	N.D.	0.147 #
3)	MA gamma-BHC...	0.000	3.725f	0	155895	N.D.	0.078 #
4)	MA Heptachlor	0.000	4.055	0	83356	N.D.	0.046 #
5)	MB Aldrin	0.000	4.320f	0	440487	N.D.	0.227 #
6)	B beta-BHC	0.000	4.018	0	100072	N.D.	0.112 #
7)	B delta-BHC	0.000	4.237	0	281439	N.D.	0.141 #
8)	B Heptachlo...	5.811	4.858	4721169	29885	1.348	0.017 #
9)	A Endosulfan I	0.000	5.214	0	243960	N.D.	0.152 #
11)	B alpha-Chl...	0.000	5.186f	0	565658	N.D.	0.318 #
13)	MA Dieldrin	0.000	5.521f	0	95596	N.D.	0.055 #
14)	MA Endrin	6.723	5.791f	1548424	829069	0.595	0.555
15)	B Endosulfa...	6.917f	6.064	1023073	58378	0.357	0.038 #
16)	A 4,4'-DDD	6.847	5.925	2102562	3376022	0.811	2.471 #
18)	B Endrin al...	7.053f	6.274f	119618	91254	0.058	0.084 #
19)	B Endosulfa...	0.000	6.490	0	105858	N.D.	0.075 #
21)	B Endrin ke...	7.789	0.000	141490	0	0.051	N.D. #
23)	Chlordane-1	0.000	3.888	0	52785	N.D.	1.025 #
24)	Chlordane-2	0.000	4.440f	0	457015	N.D.	7.193 #
26)	Chlordane-4	0.000	5.186	0	565658	N.D.	3.271 #
27)	Chlordane-5	7.021	0.000	344928	0	3.408	N.D. #

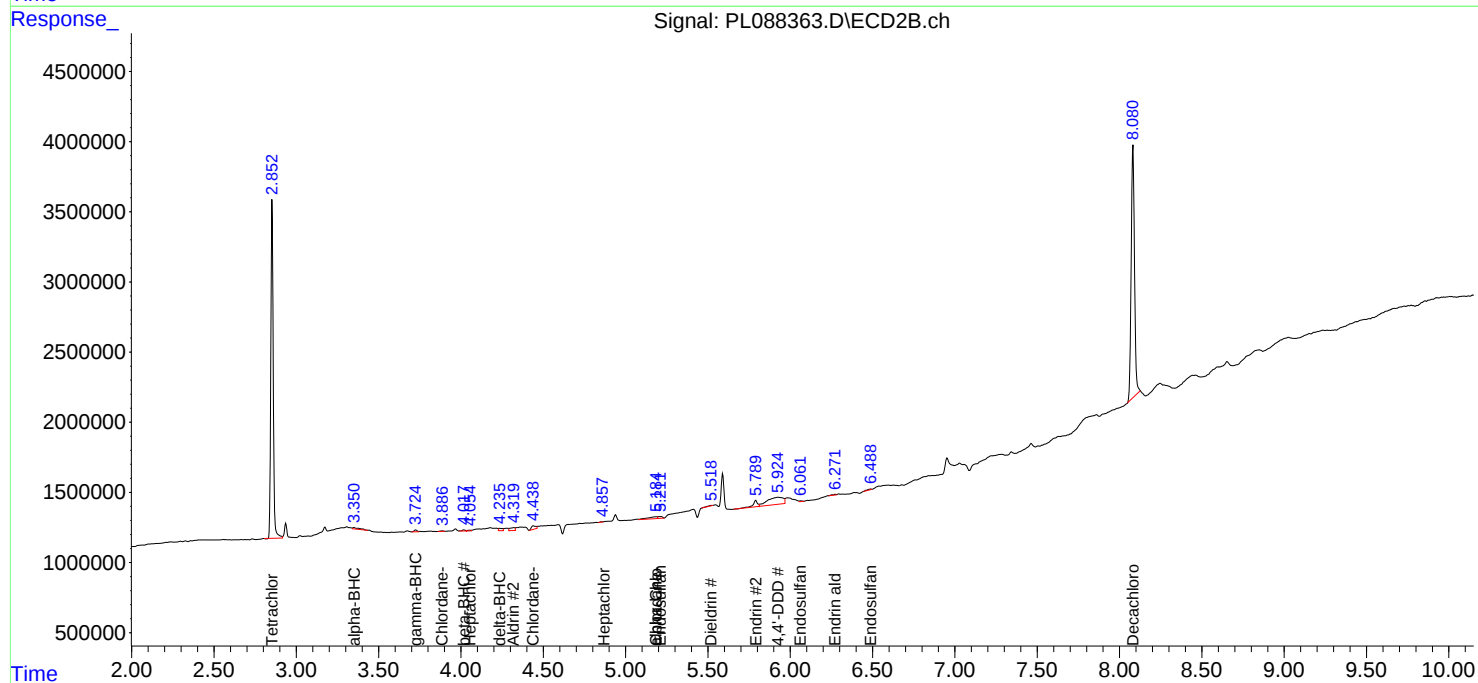
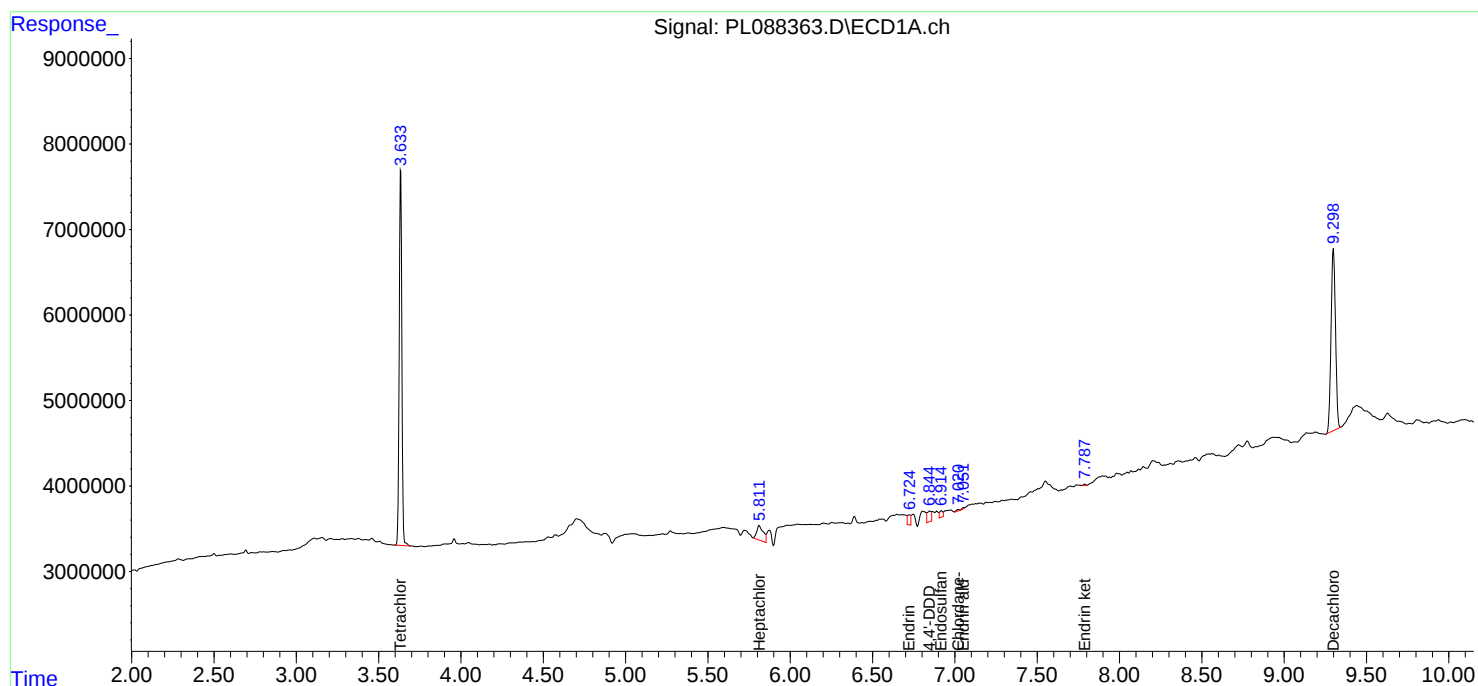
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

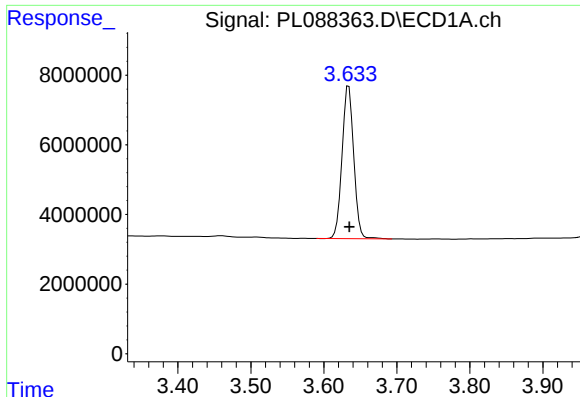
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 01 00:45:07 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

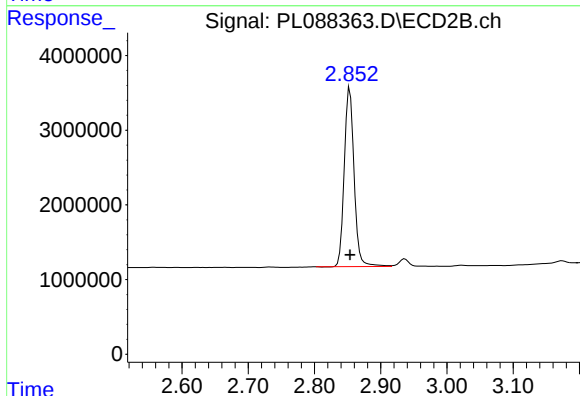




#1 Tetrachloro-m-xylene

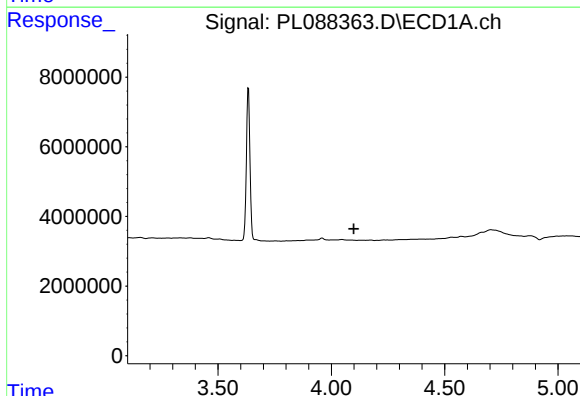
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 48718700
Conc: 17.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



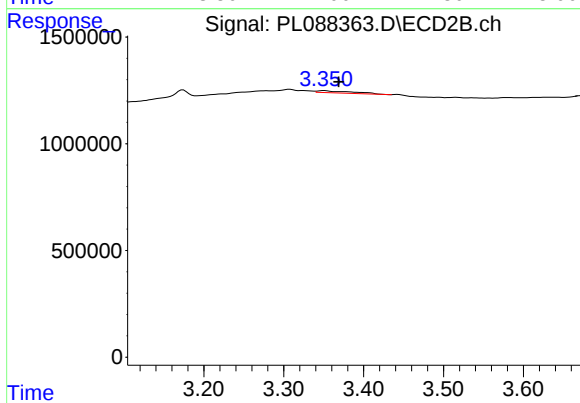
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 24729264
Conc: 17.63 ng/ml



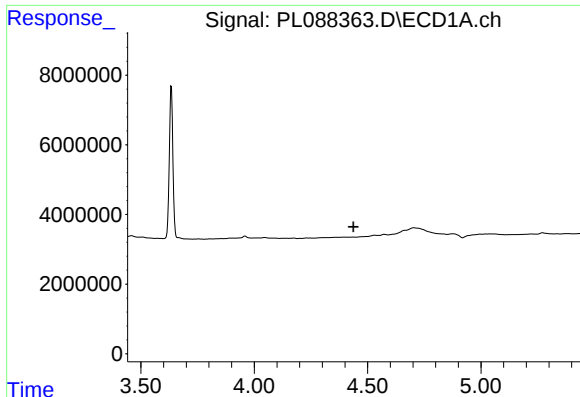
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

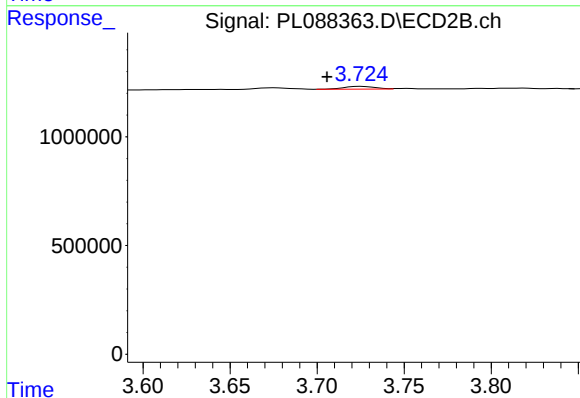
R.T.: 3.351 min
Delta R.T.: -0.018 min
Response: 302036
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

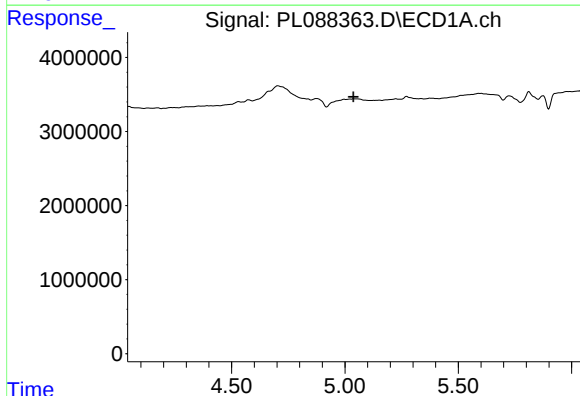
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



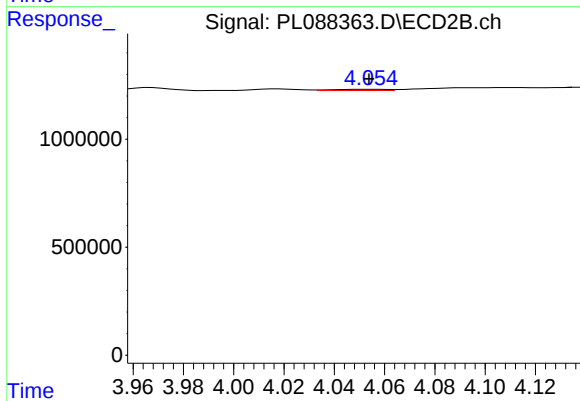
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.020 min
Response: 155895
Conc: 0.08 ng/ml



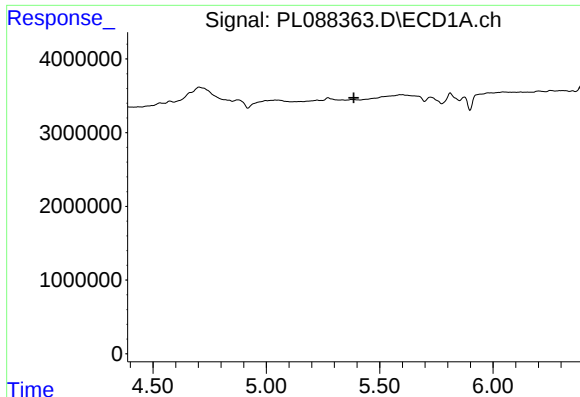
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

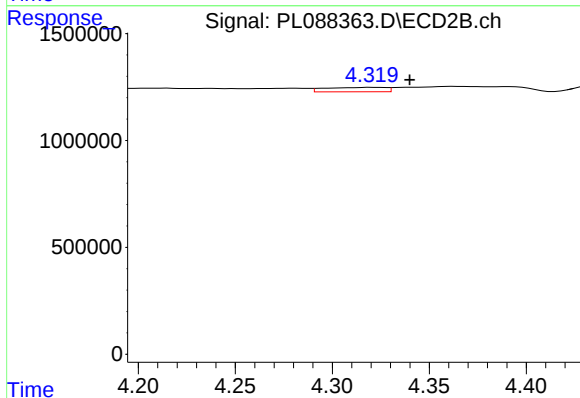
R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 83356
Conc: 0.05 ng/ml



#5 Aldrin

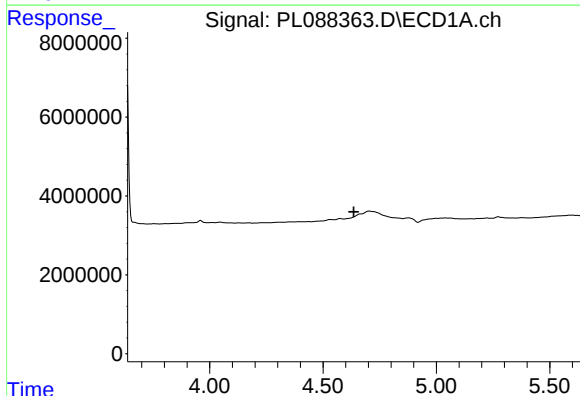
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



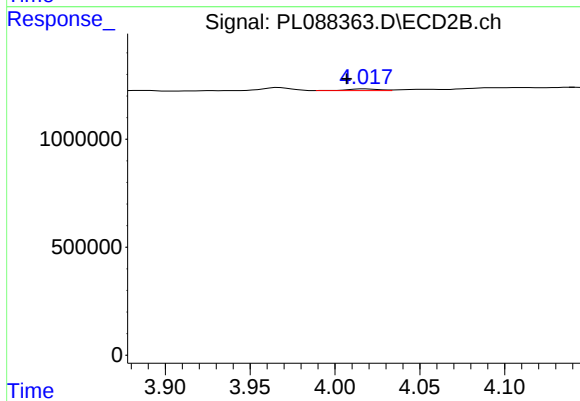
#5 Aldrin

R.T.: 4.320 min
Delta R.T.: -0.020 min
Response: 440487
Conc: 0.23 ng/ml



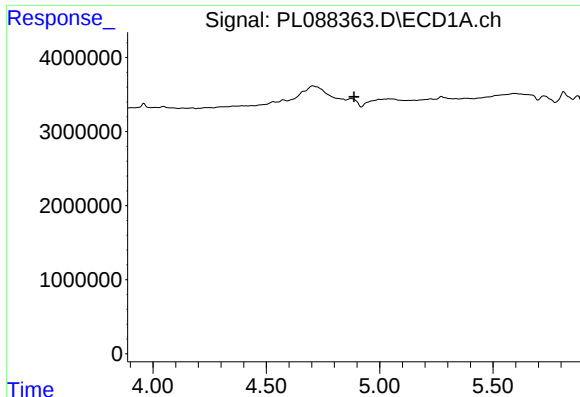
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

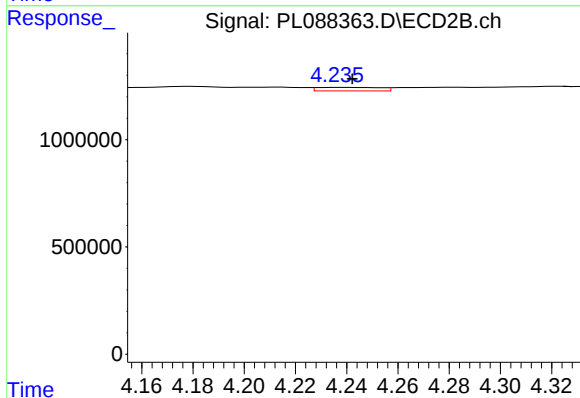
R.T.: 4.018 min
Delta R.T.: 0.011 min
Response: 100072
Conc: 0.11 ng/ml



#7 delta-BHC

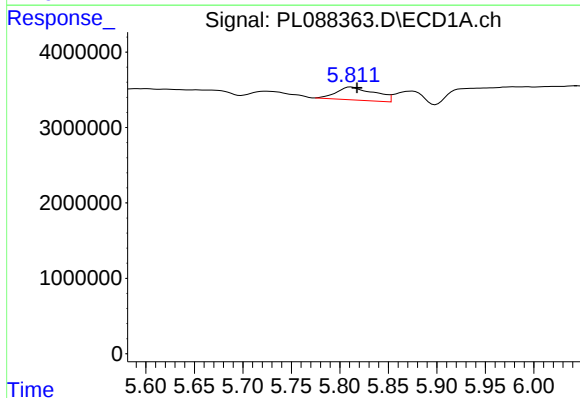
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



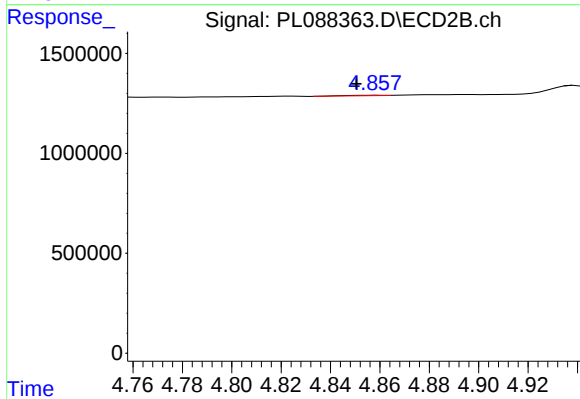
#7 delta-BHC

R.T.: 4.237 min
Delta R.T.: -0.006 min
Response: 281439
Conc: 0.14 ng/ml



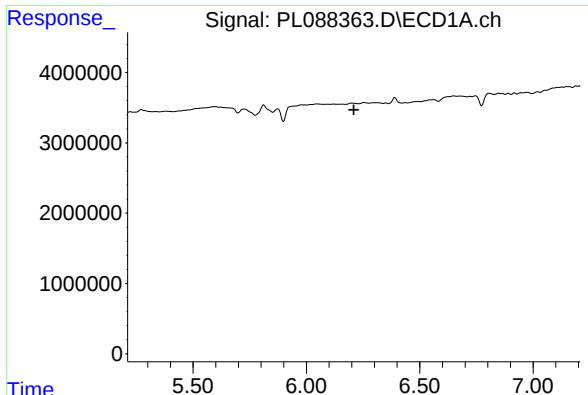
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 4721169
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

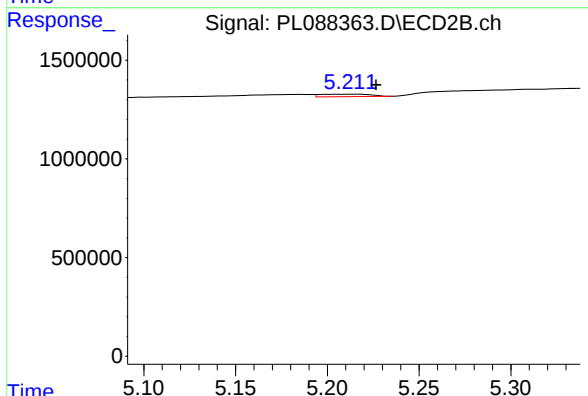
R.T.: 4.858 min
Delta R.T.: 0.008 min
Response: 29885
Conc: 0.02 ng/ml



#9 Endosulfan I

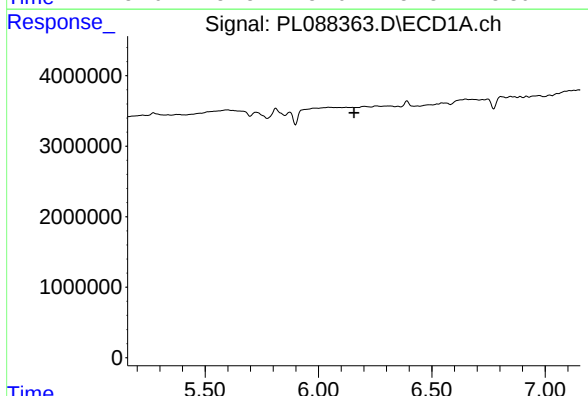
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



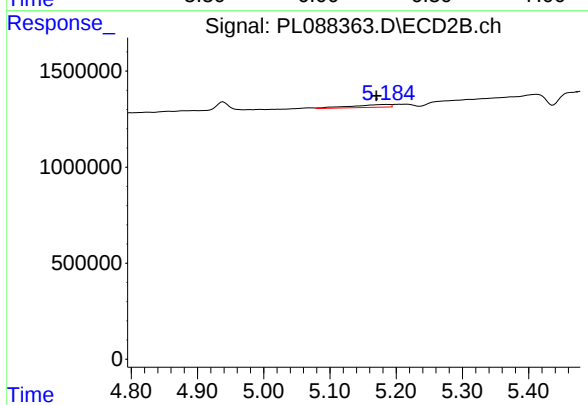
#9 Endosulfan I

R.T.: 5.214 min
Delta R.T.: -0.013 min
Response: 243960
Conc: 0.15 ng/ml



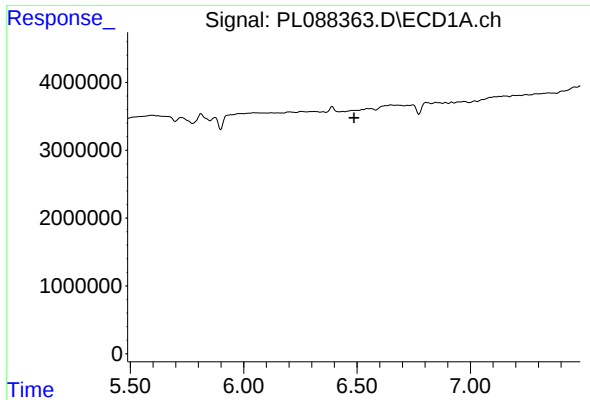
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

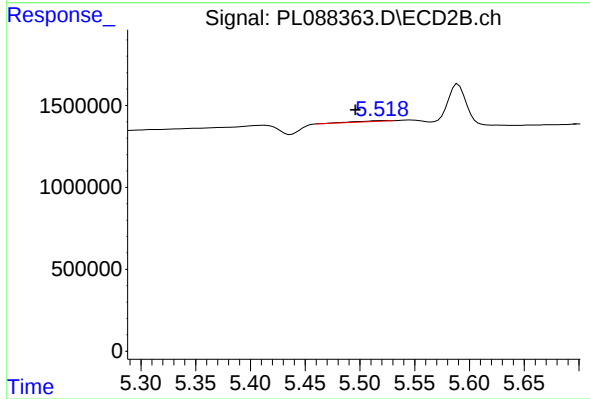
R.T.: 5.186 min
Delta R.T.: 0.016 min
Response: 565658
Conc: 0.32 ng/ml



#13 Dieldrin

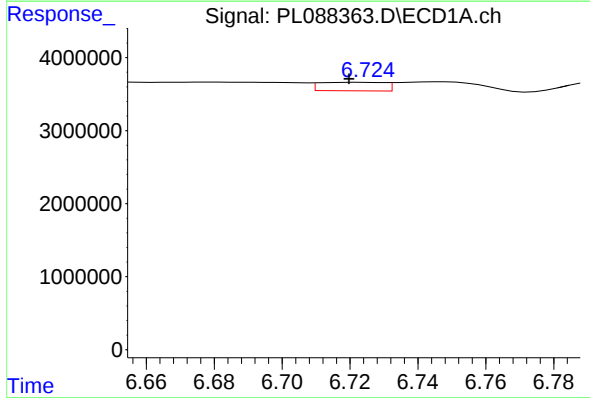
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



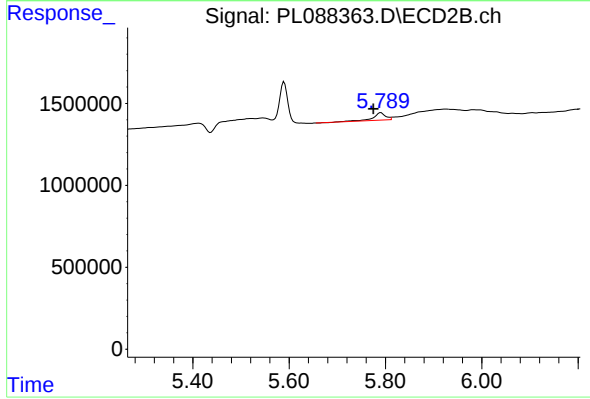
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: 0.025 min
Response: 95596
Conc: 0.06 ng/ml



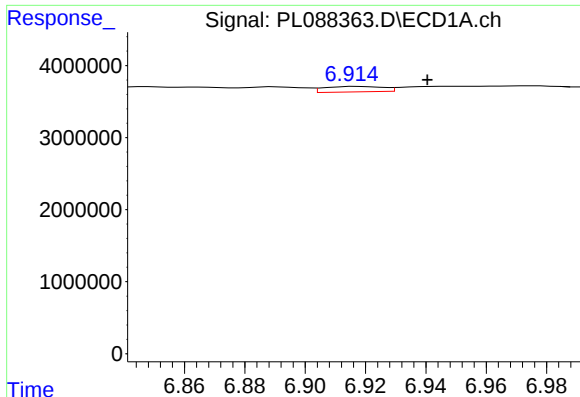
#14 Endrin

R.T.: 6.723 min
Delta R.T.: 0.003 min
Response: 1548424
Conc: 0.60 ng/ml



#14 Endrin

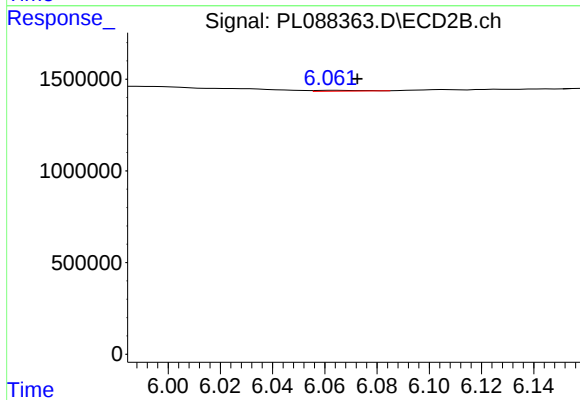
R.T.: 5.791 min
Delta R.T.: 0.016 min
Response: 829069
Conc: 0.55 ng/ml



#15 Endosulfan II

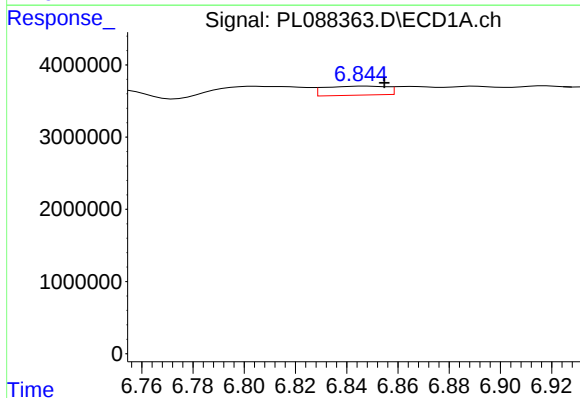
R.T.: 6.917 min
Delta R.T.: -0.023 min
Response: 1023073
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



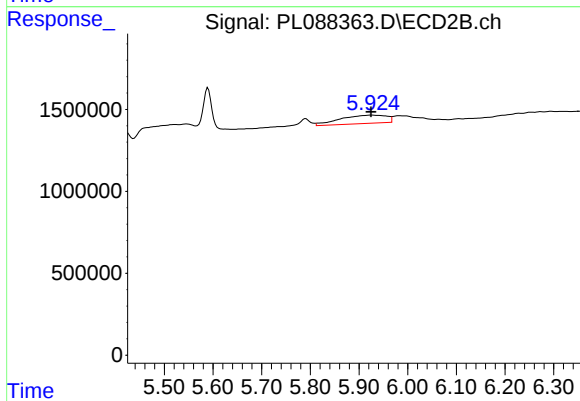
#15 Endosulfan II

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 58378
Conc: 0.04 ng/ml



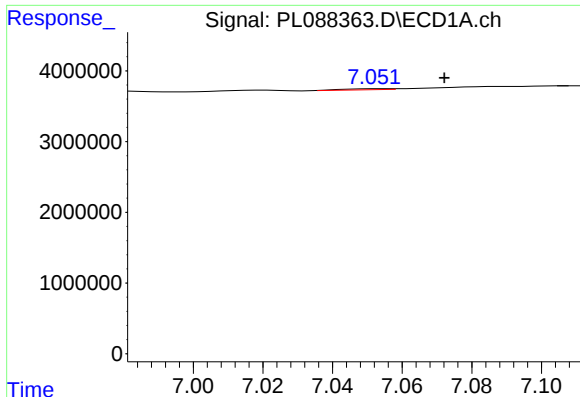
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 2102562
Conc: 0.81 ng/ml



#16 4,4'-DDD

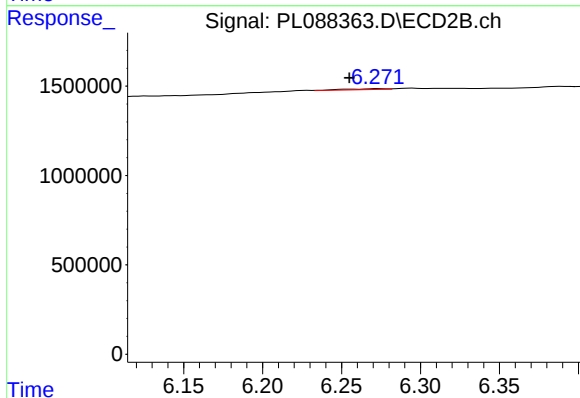
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 3376022
Conc: 2.47 ng/ml



#18 Endrin aldehyde

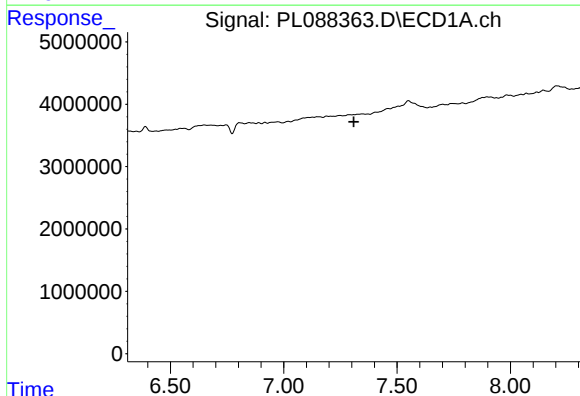
R.T.: 7.053 min
Delta R.T.: -0.019 min
Response: 119618
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



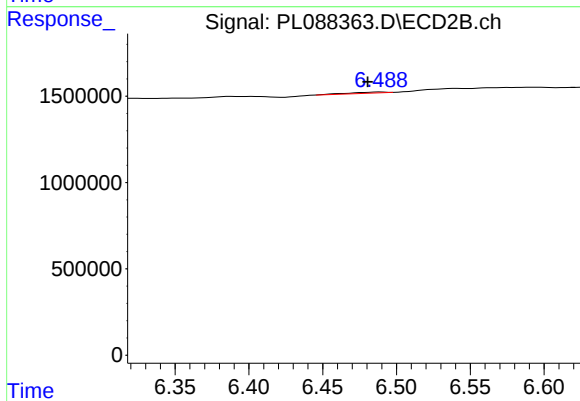
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.019 min
Response: 91254
Conc: 0.08 ng/ml



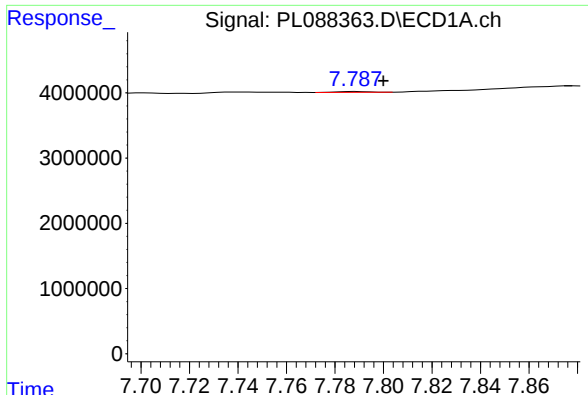
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

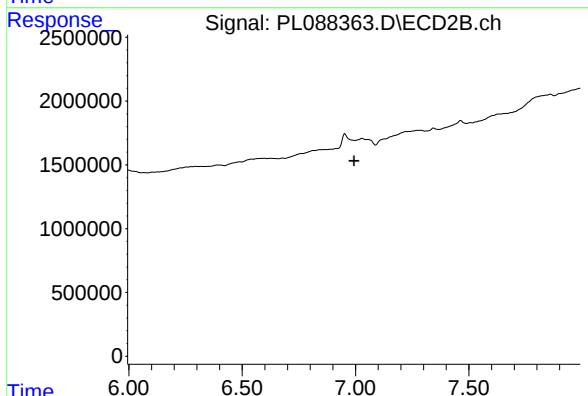
R.T.: 6.490 min
Delta R.T.: 0.009 min
Response: 105858
Conc: 0.08 ng/ml



#21 Endrin ketone

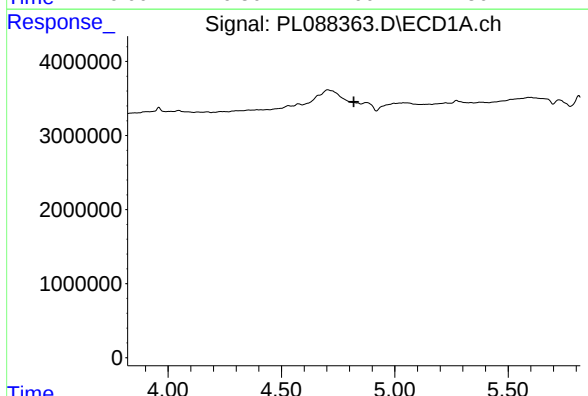
R.T.: 7.789 min
Delta R.T.: -0.011 min
Response: 141490
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



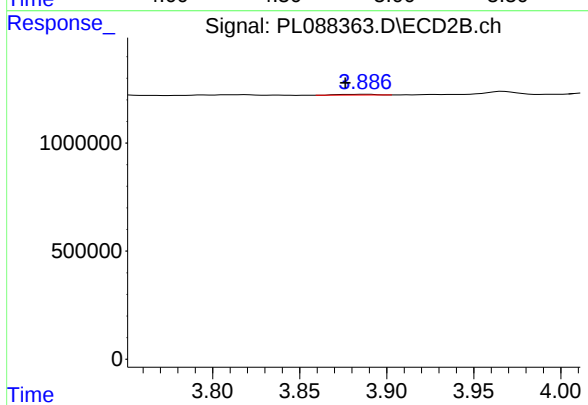
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



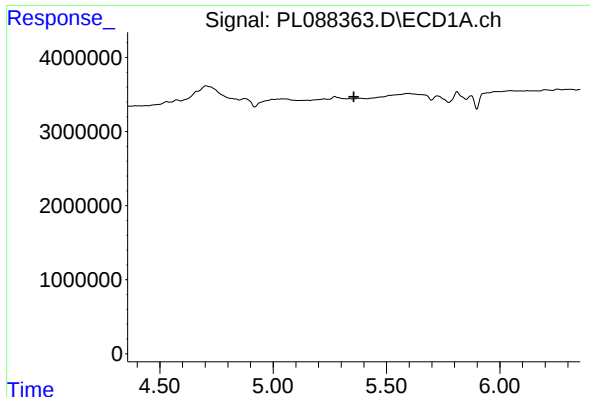
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#23 Chlordane-1

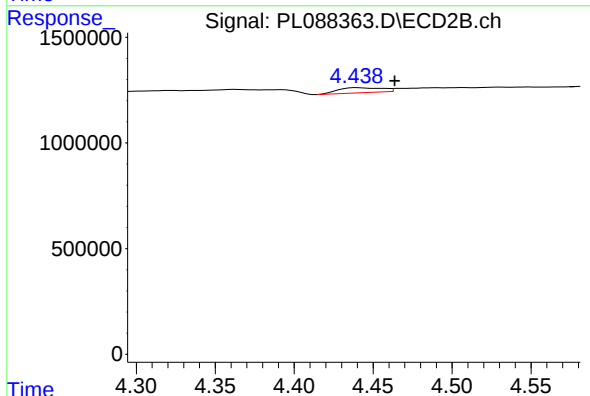
R.T.: 3.888 min
Delta R.T.: 0.011 min
Response: 52785
Conc: 1.03 ng/ml



#24 Chlordane-2

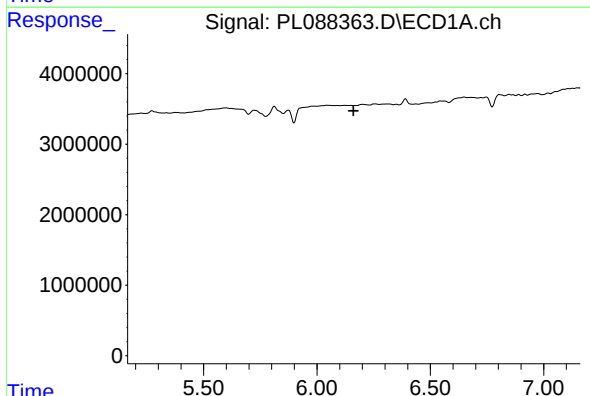
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



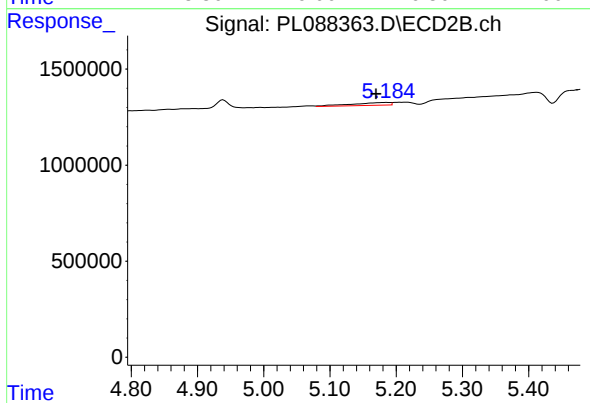
#24 Chlordane-2

R.T.: 4.440 min
Delta R.T.: -0.024 min
Response: 457015
Conc: 7.19 ng/ml



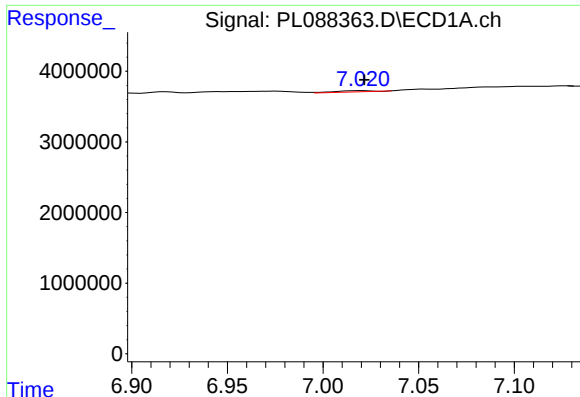
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

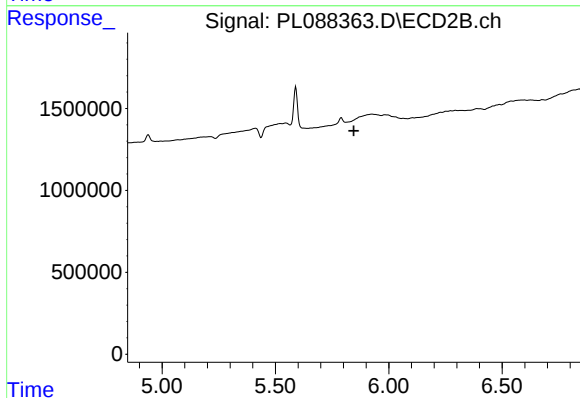
R.T.: 5.186 min
Delta R.T.: 0.016 min
Response: 565658
Conc: 3.27 ng/ml



#27 Chlordane-5

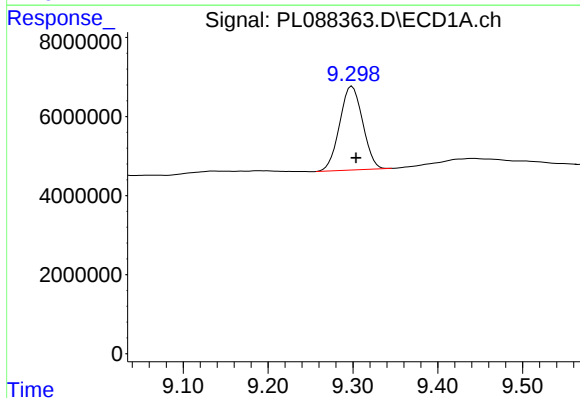
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 344928
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



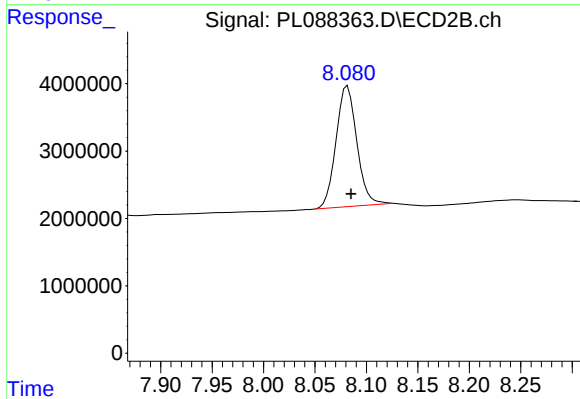
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.005 min
Response: 39920130
Conc: 20.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.004 min
Response: 25306424
Conc: 19.87 ng/ml