

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062620\
 Data File : PL059551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2020 18:47
 Operator : AJ\MA
 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: Jun 26 23:51:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 2020
 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...	3.518	4.072	30399435	44401097	16.916	17.203
28)	SA Decachlor...	8.289	9.184	28121404	38479312	16.515	16.806
Target Compounds							
2)	A alpha-BHC	3.964	0.000	818819	0	0.317	N.D. #
4)	MA Heptachlor	0.000	5.265	0	485868	N.D.	0.150 #
5)	MB Aldrin	0.000	5.571	0	79162	N.D.	0.026 #
7)	B delta-BHC	0.000	5.112f	0	1806339	N.D.	0.649 #
8)	B Heptachlo...	0.000	5.952	0	6709316	N.D.	2.673 #
14)	MA Endrin	6.085	0.000	180478	0	0.119	N.D. #
15)	B Endosulfa...	6.363	7.008	370293	632544	0.240	0.249
17)	MA 4,4'-DDT	6.451	7.216	88596	351873	0.067	0.155 #
18)	B Endrin al...	6.526	7.151f	143411	439819	0.109	0.201 #
19)	B Endosulfa...	0.000	7.359	0	110617	N.D.	0.046 #
22)	Mirex	7.417	8.312f	456606	8021	0.323	0.004 #
23)	Chlordane-1	4.424f	0.000	560670	0	9.853	N.D. #
24)	Chlordane-2	0.000	5.571f	0	79162	N.D.	0.721 #
27)	Chlordane-5	6.363	0.000	370293	0	6.598	N.D. #

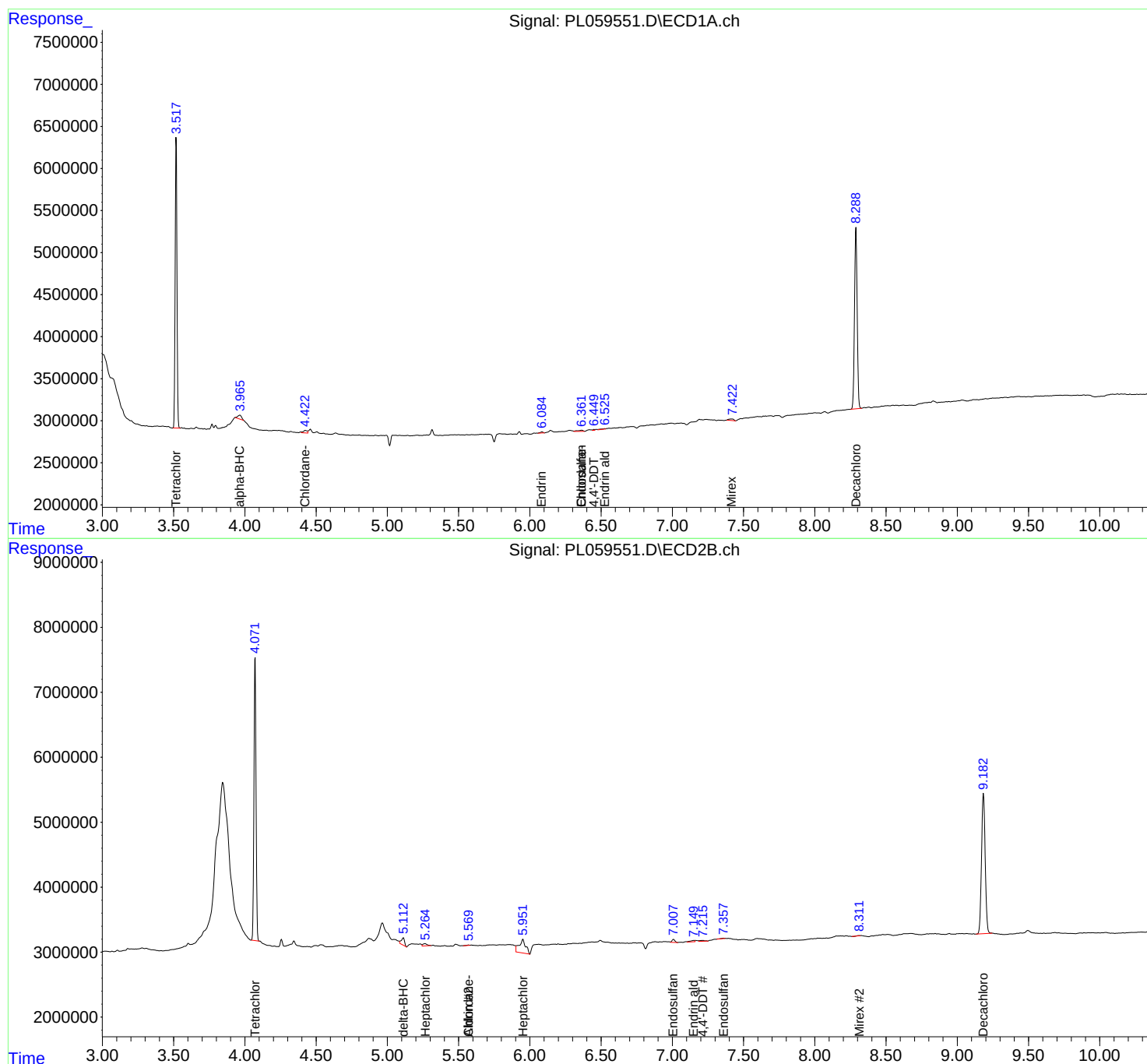
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

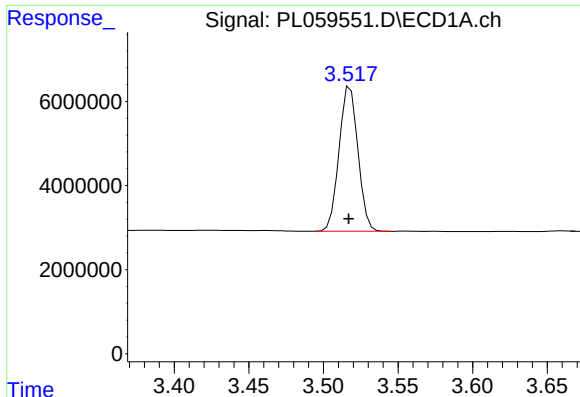
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062620\
Data File : PL059551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2020 18:47
Operator : AJ\MA
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 23:51:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

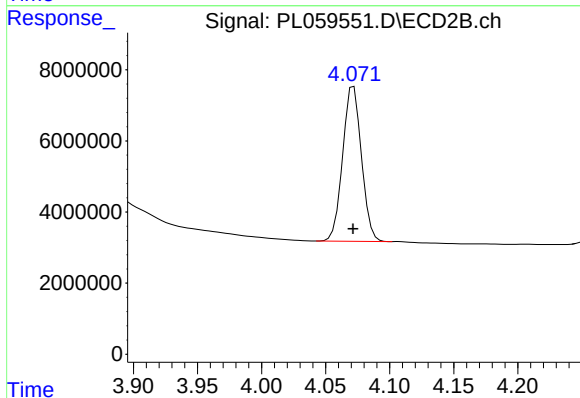




#1 Tetrachloro-m-xylene

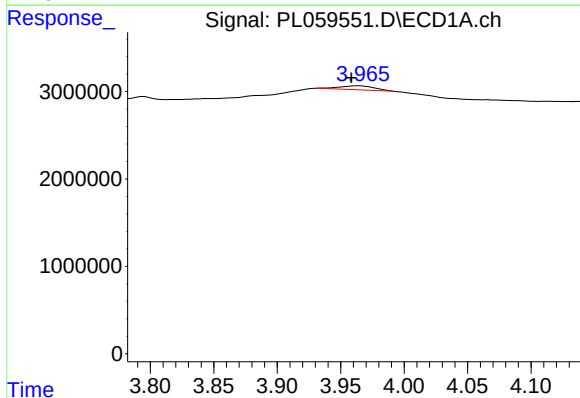
R.T.: 3.518 min
Delta R.T.: 0.001 min
Response: 30399435
Conc: 16.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



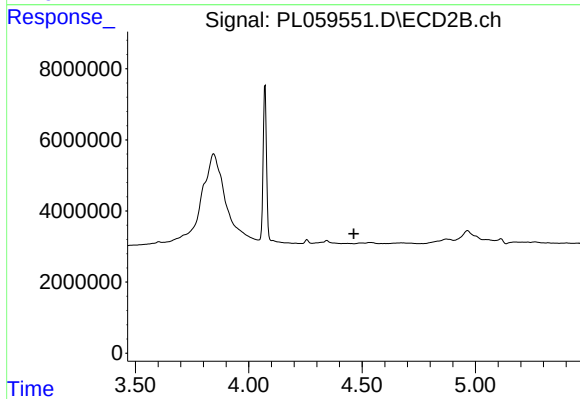
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 44401097
Conc: 17.20 ng/ml



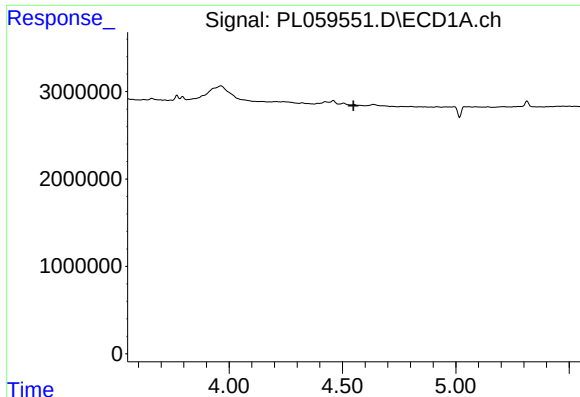
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.006 min
Response: 818819
Conc: 0.32 ng/ml



#2 alpha-BHC

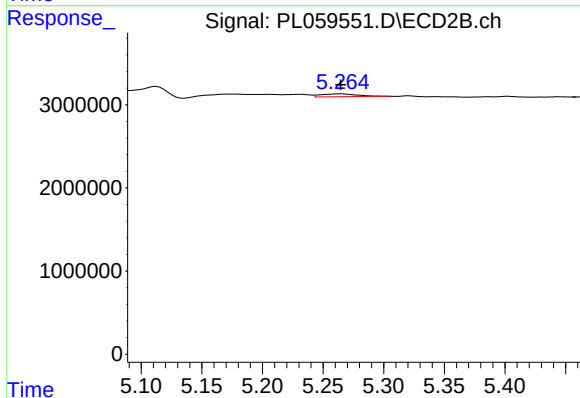
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

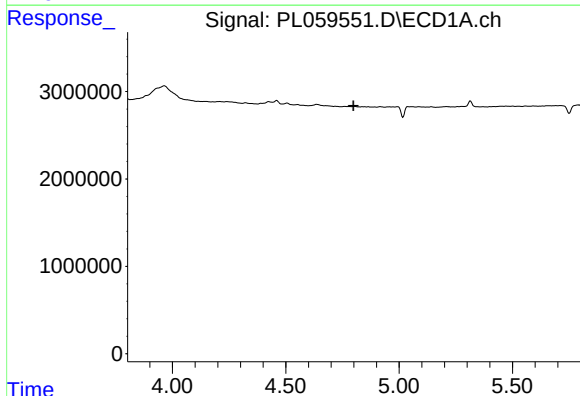
R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



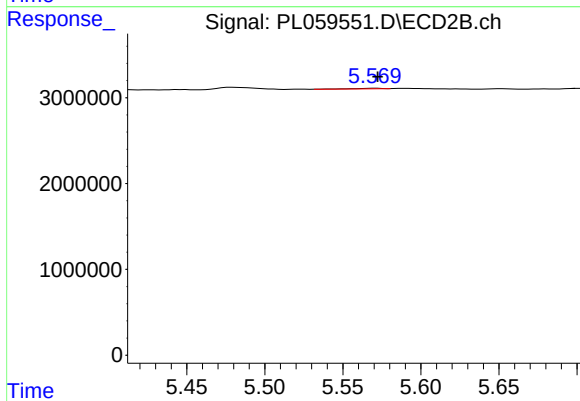
#4 Heptachlor

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 485868
Conc: 0.15 ng/ml



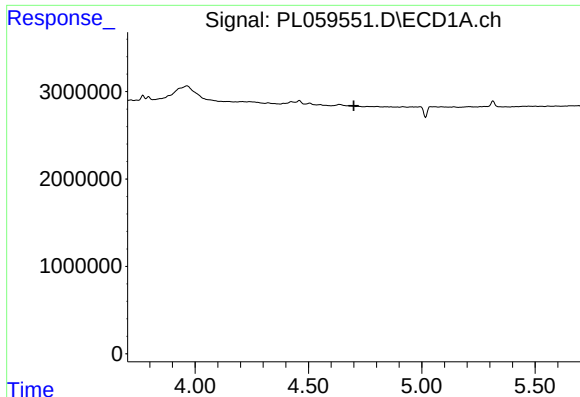
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#5 Aldrin

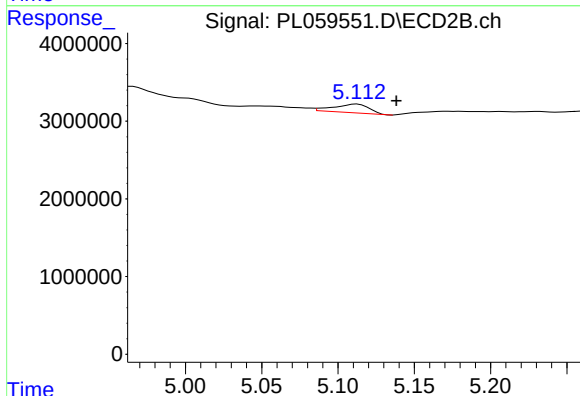
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 79162
Conc: 0.03 ng/ml



#7 delta-BHC

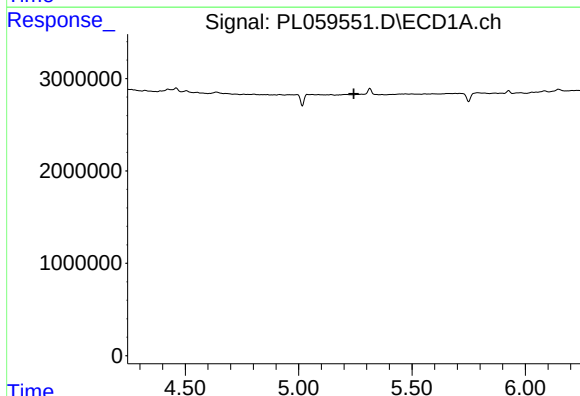
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



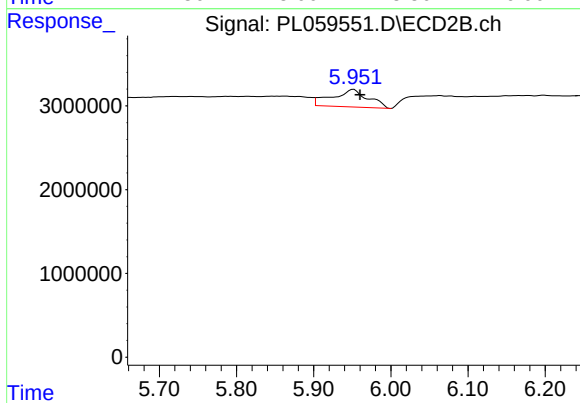
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: -0.026 min
Response: 1806339
Conc: 0.65 ng/ml



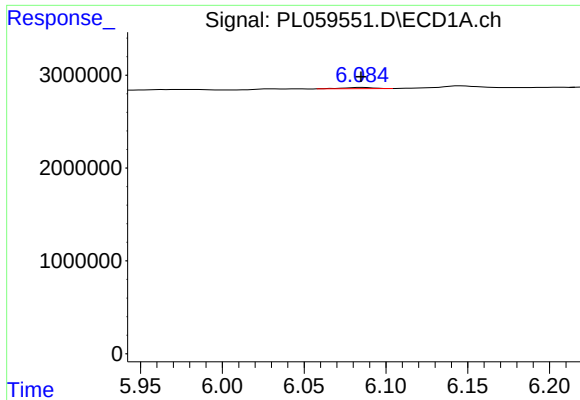
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

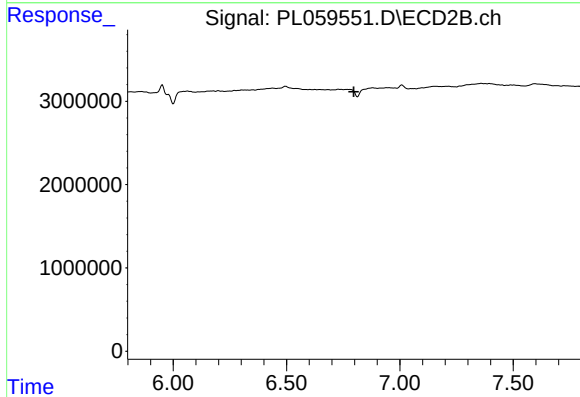
R.T.: 5.952 min
Delta R.T.: -0.008 min
Response: 6709316
Conc: 2.67 ng/ml



#14 Endrin

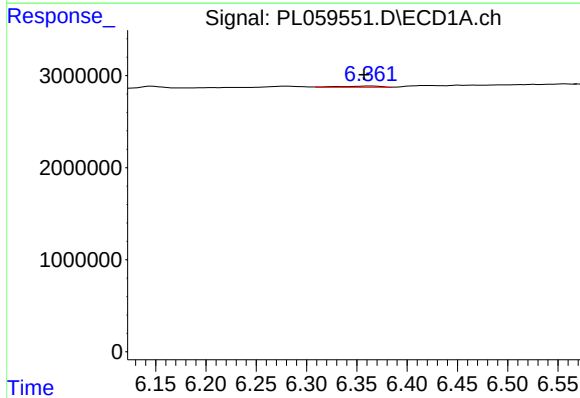
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 180478
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



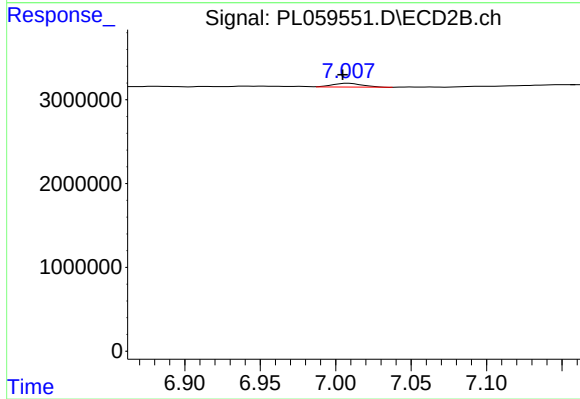
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



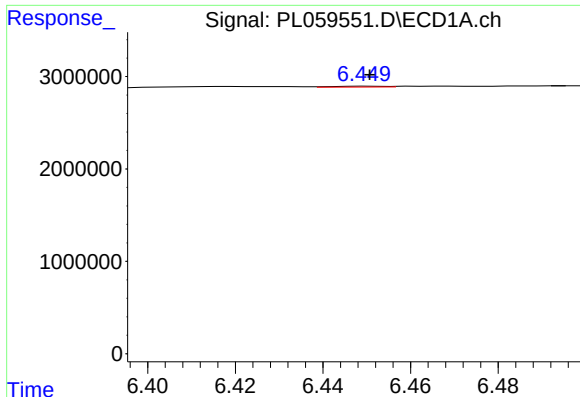
#15 Endosulfan II

R.T.: 6.363 min
Delta R.T.: 0.006 min
Response: 370293
Conc: 0.24 ng/ml



#15 Endosulfan II

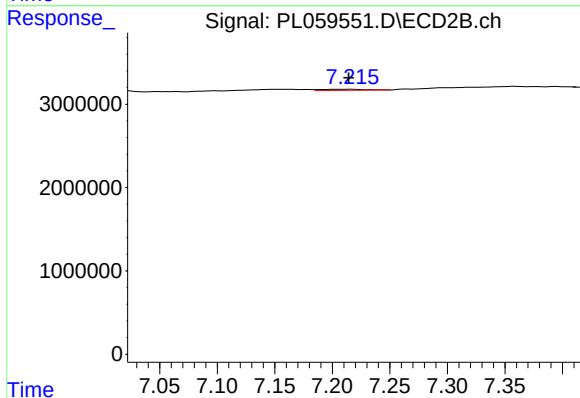
R.T.: 7.008 min
Delta R.T.: 0.004 min
Response: 632544
Conc: 0.25 ng/ml



#17 4,4'-DDT

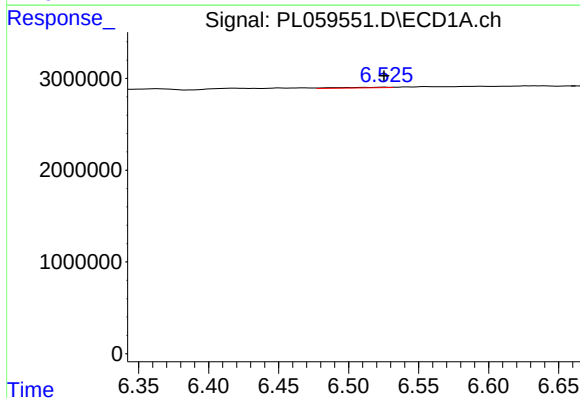
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 88596
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



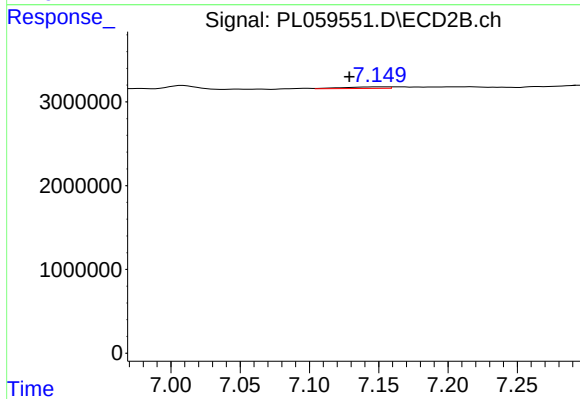
#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 351873
Conc: 0.15 ng/ml



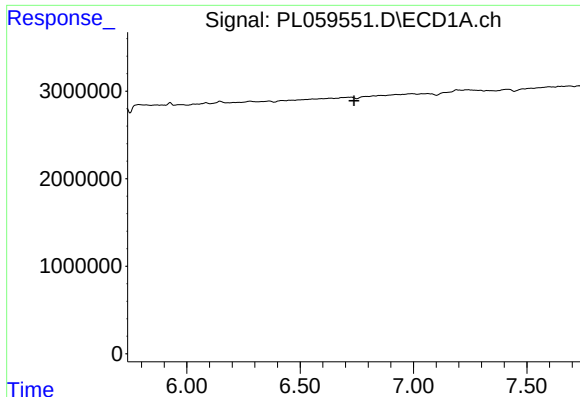
#18 Endrin aldehyde

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 143411
Conc: 0.11 ng/ml



#18 Endrin aldehyde

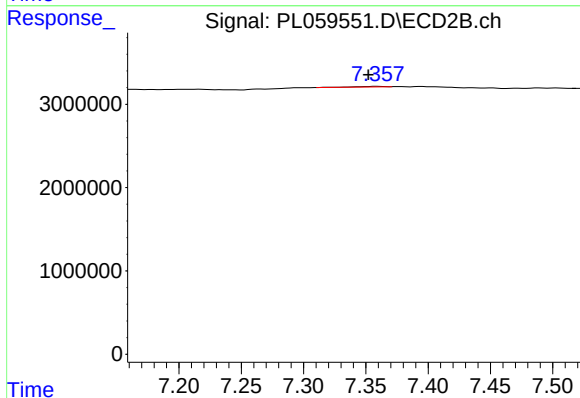
R.T.: 7.151 min
Delta R.T.: 0.023 min
Response: 439819
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

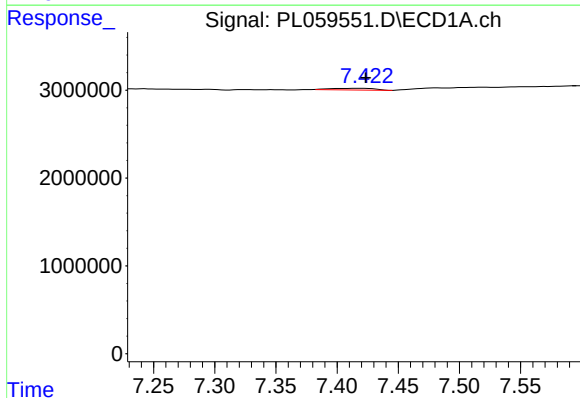
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



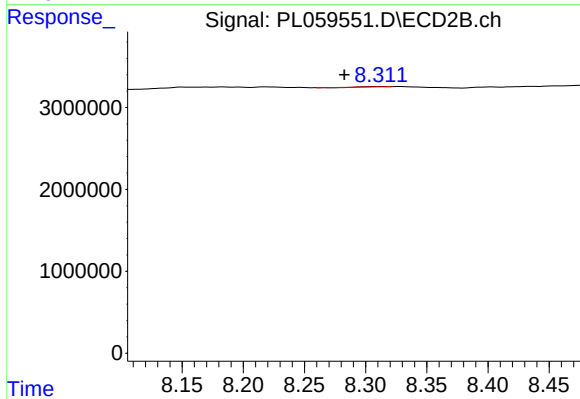
#19 Endosulfan Sulfate

R.T.: 7.359 min
Delta R.T.: 0.007 min
Response: 110617
Conc: 0.05 ng/ml



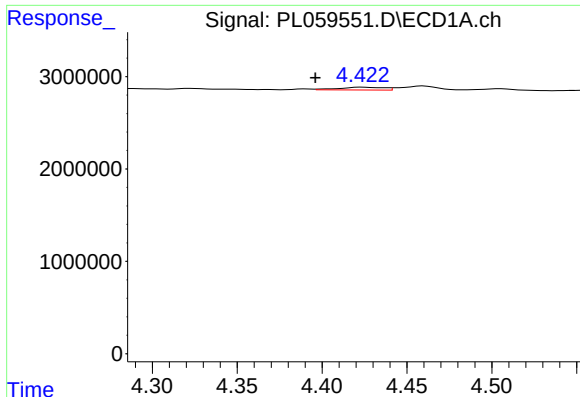
#22 Mirex

R.T.: 7.417 min
Delta R.T.: -0.007 min
Response: 456606
Conc: 0.32 ng/ml



#22 Mirex

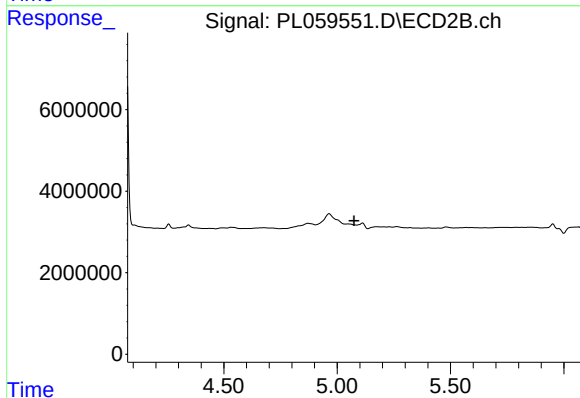
R.T.: 8.312 min
Delta R.T.: 0.029 min
Response: 8021
Conc: 0.00 ng/ml



#23 Chlordane-1

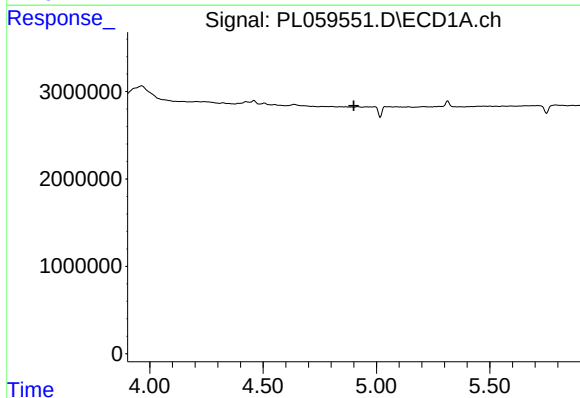
R.T.: 4.424 min
Delta R.T.: 0.028 min
Response: 560670
Conc: 9.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



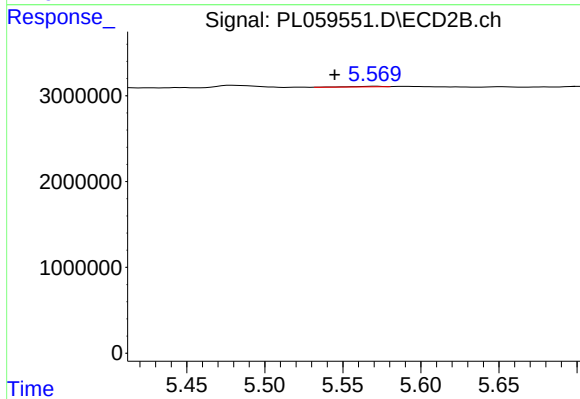
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



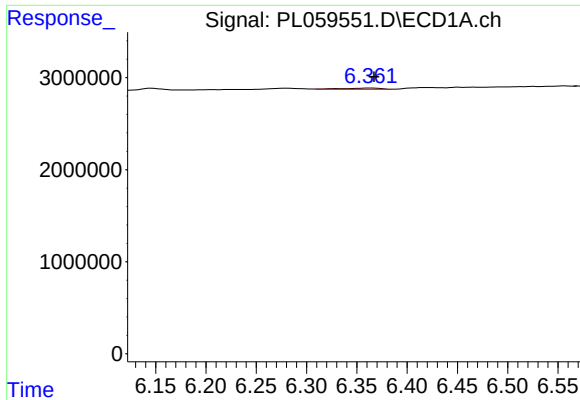
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#24 Chlordane-2

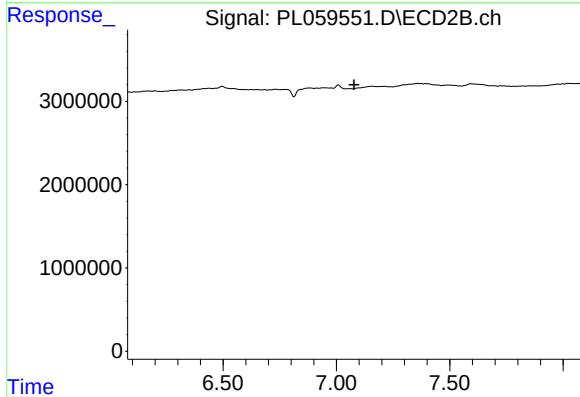
R.T.: 5.571 min
Delta R.T.: 0.026 min
Response: 79162
Conc: 0.72 ng/ml



#27 Chlordane-5

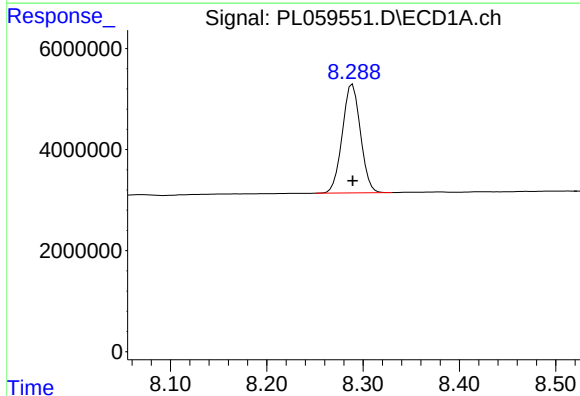
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 370293
Conc: 6.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



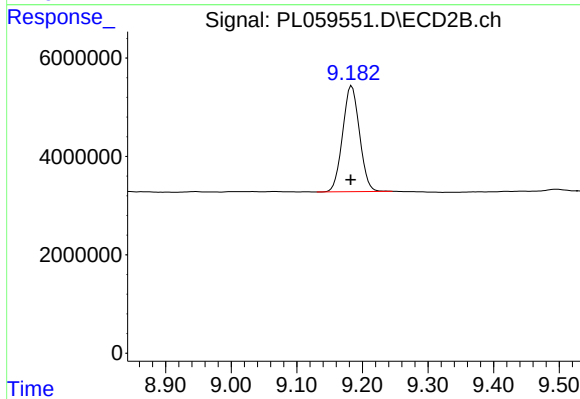
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 28121404
Conc: 16.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.002 min
Response: 38479312
Conc: 16.81 ng/ml