

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
 Data File : PL059442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2020 00:08
 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 23 04:10:44 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	43604357	63992122	24.264	24.794
28)	SA Decachlor...	8.290	9.185	41187421	58431871	24.188	25.520
Target Compounds							
2)	A alpha-BHC	3.967	0.000	1080622	0	0.419	N.D. #
4)	MA Heptachlor	0.000	5.261	0	1366509	N.D.	0.422 #
5)	MB Aldrin	0.000	5.564	0	423124	N.D.	0.137 #
8)	B Heptachlo...	0.000	5.949	0	2350938	N.D.	0.937 #
9)	A Endosulfan I	0.000	6.309	0	332444	N.D.	0.122 #
11)	B alpha-Chl...	5.534	0.000	65712	0	0.042	N.D. #
14)	MA Endrin	0.000	6.826f	0	595938	N.D.	0.241 #
15)	B Endosulfa...	0.000	7.011	0	1103556	N.D.	0.435 #
17)	MA 4,4'-DDT	0.000	7.219	0	17231	N.D.	0.008 #
18)	B Endrin al...	6.525	7.152f	68260	1561297	0.052	0.712 #
19)	B Endosulfa...	0.000	7.381f	0	260523	N.D.	0.108 #
23)	Chlordane-1	4.424f	0.000	807987	0	14.199	N.D. #
24)	Chlordane-2	0.000	5.529f	0	1189065	N.D.	10.833 #
26)	Chlordane-4	5.534	0.000	65712	0	0.557	N.D. #
27)	Chlordane-5	0.000	7.092	0	1150673	N.D.	13.289 #

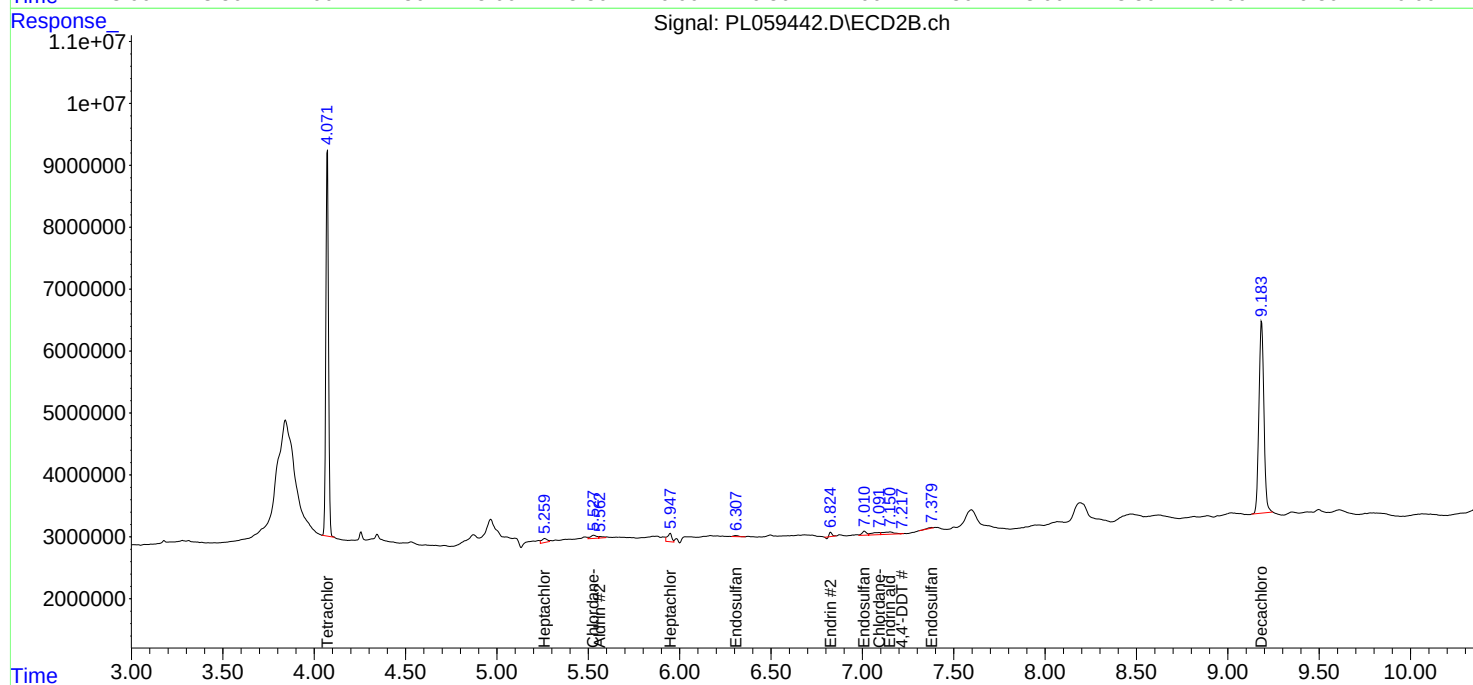
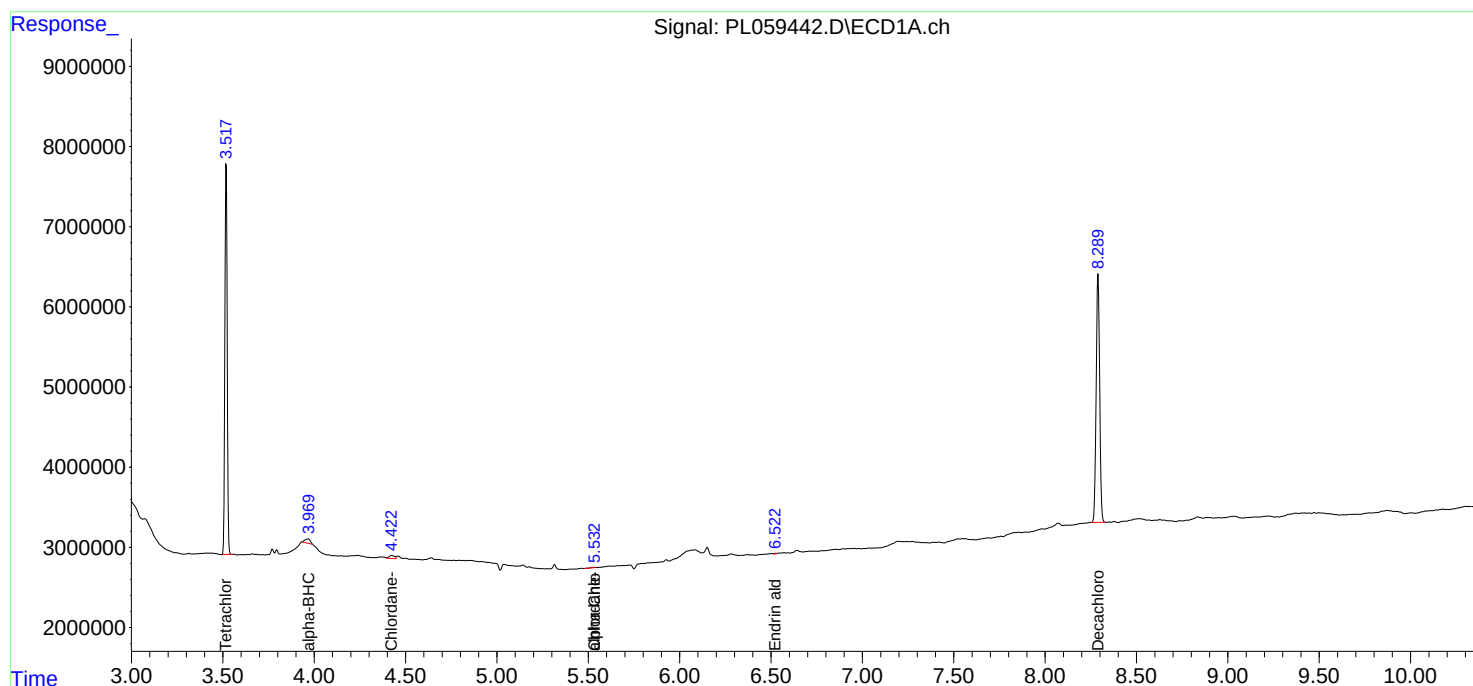
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

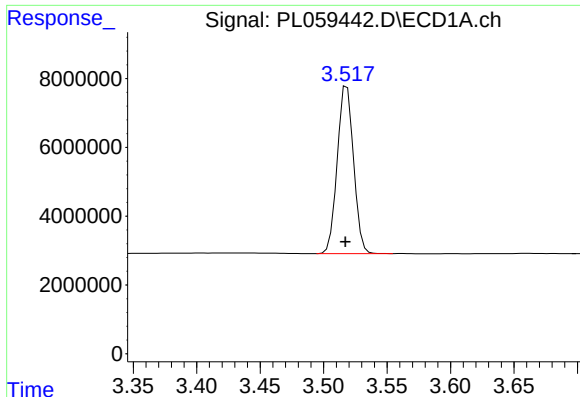
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
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Acq On : 23 Jun 2020 00:08
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Jun 23 04:10:44 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

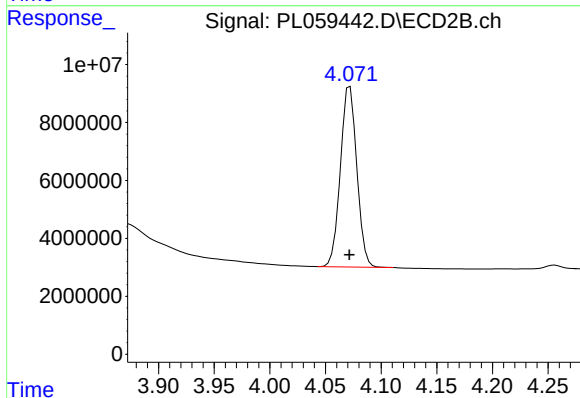




#1 Tetrachloro-m-xylene

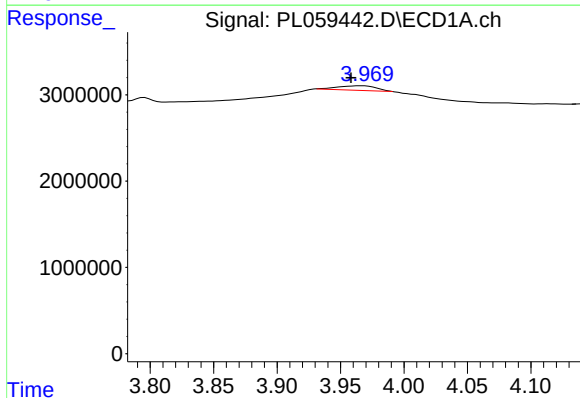
R.T.: 3.518 min
Delta R.T.: 0.001 min
Response: 43604357
Conc: 24.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



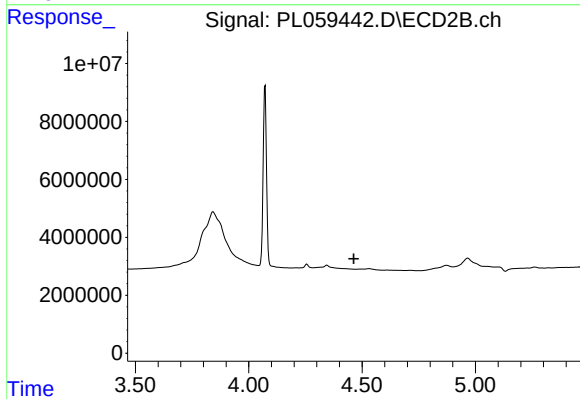
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 63992122
Conc: 24.79 ng/ml



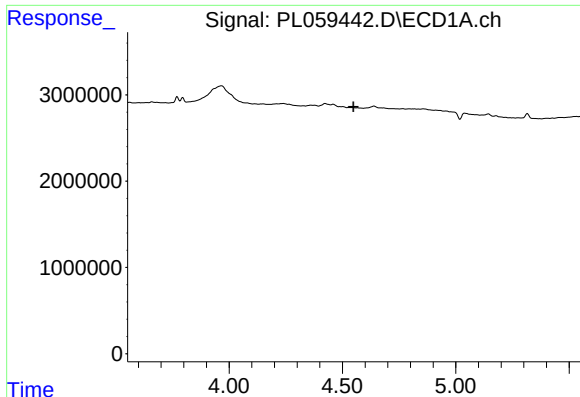
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.009 min
Response: 1080622
Conc: 0.42 ng/ml



#2 alpha-BHC

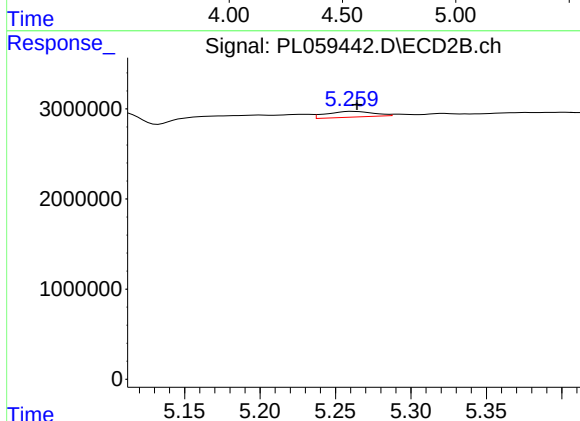
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

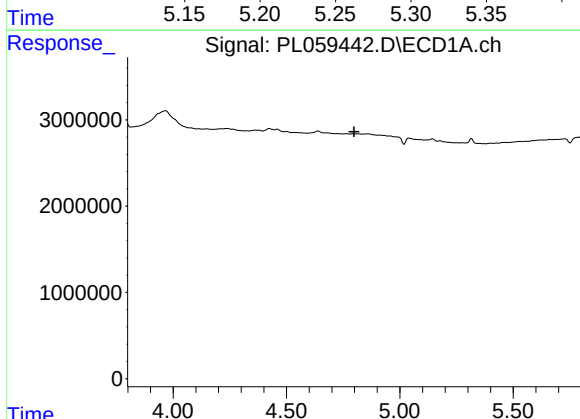
R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



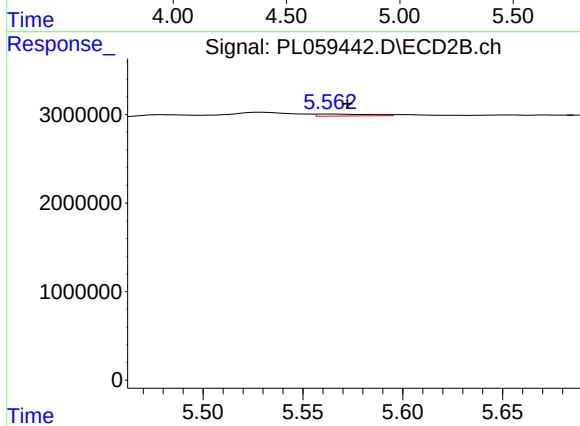
#4 Heptachlor

R.T.: 5.261 min
Delta R.T.: -0.003 min
Response: 1366509
Conc: 0.42 ng/ml



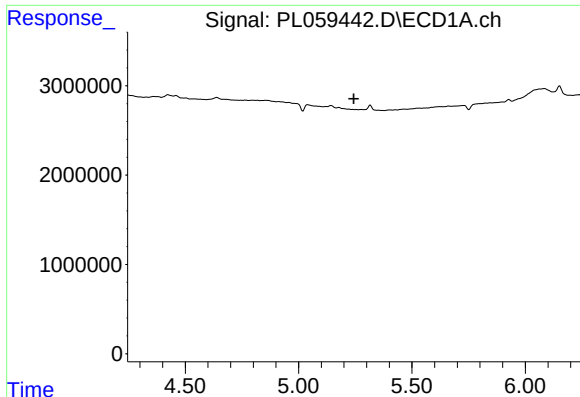
#5 Aldrin

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



#5 Aldrin

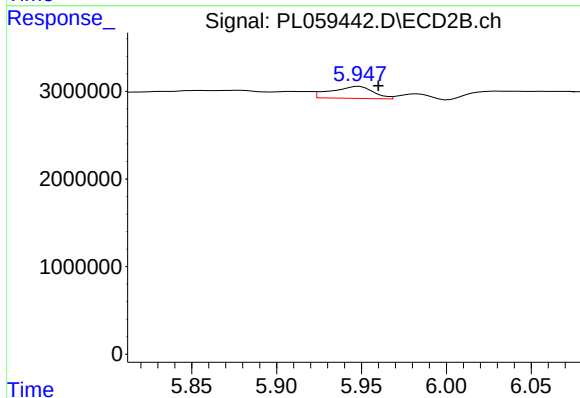
R.T.: 5.564 min
Delta R.T.: -0.009 min
Response: 423124
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

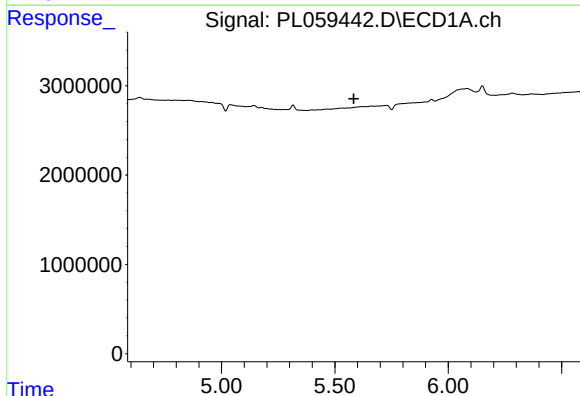
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



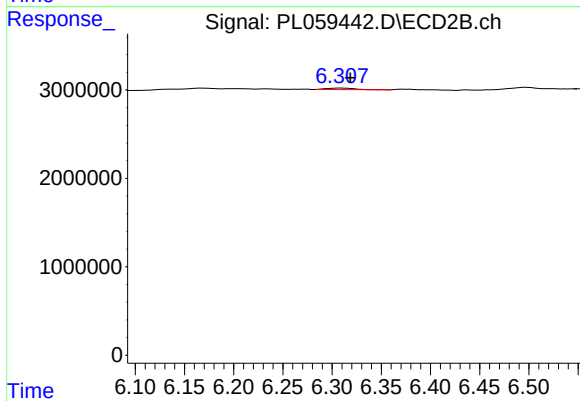
#8 Heptachlor epoxide

R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 2350938
Conc: 0.94 ng/ml



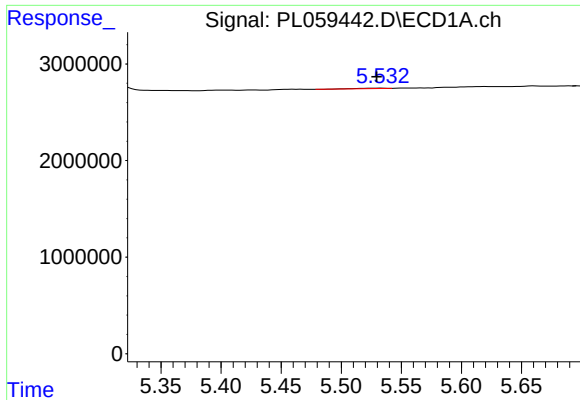
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.



#9 Endosulfan I

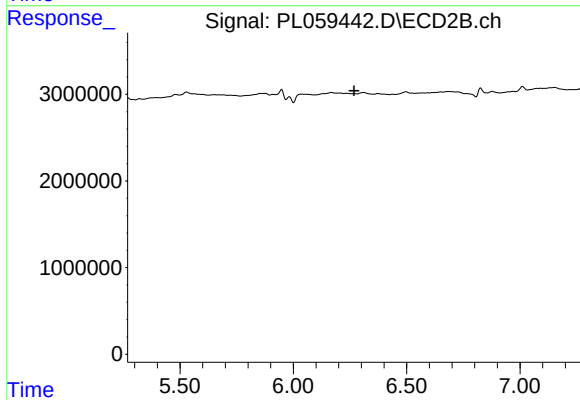
R.T.: 6.309 min
Delta R.T.: -0.010 min
Response: 332444
Conc: 0.12 ng/ml



#11 alpha-Chlordane

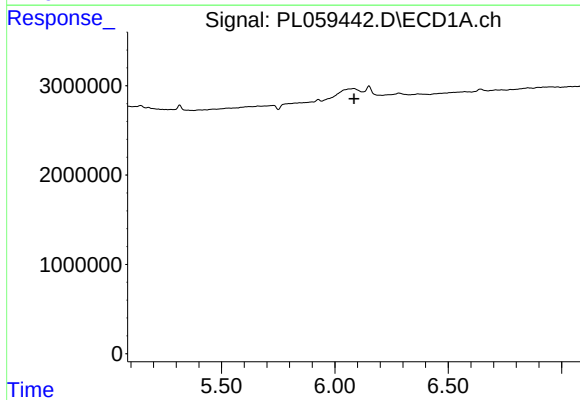
R.T.: 5.534 min
Delta R.T.: 0.004 min
Response: 65712
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



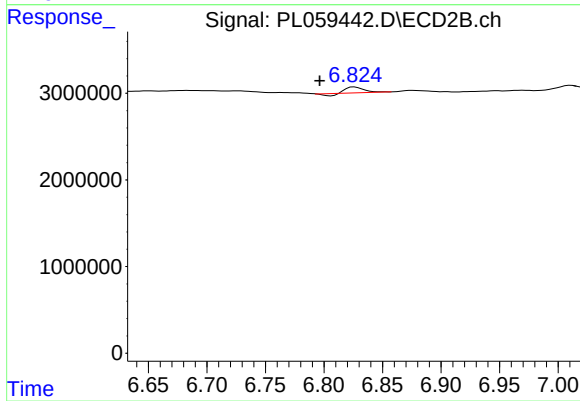
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



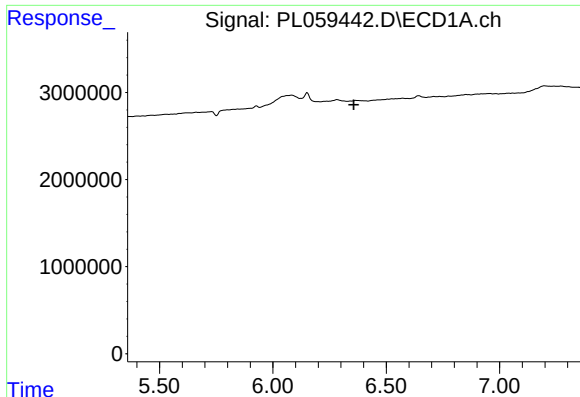
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#14 Endrin

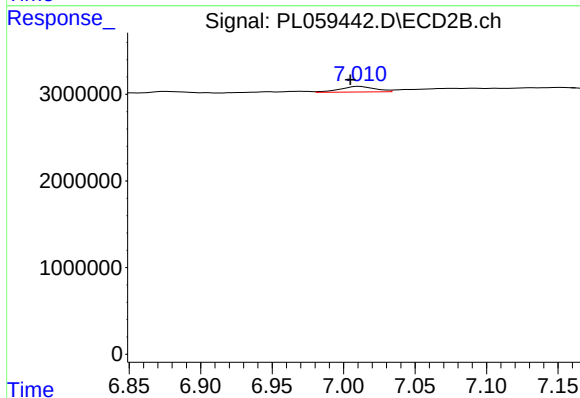
R.T.: 6.826 min
Delta R.T.: 0.030 min
Response: 595938
Conc: 0.24 ng/ml



#15 Endosulfan II

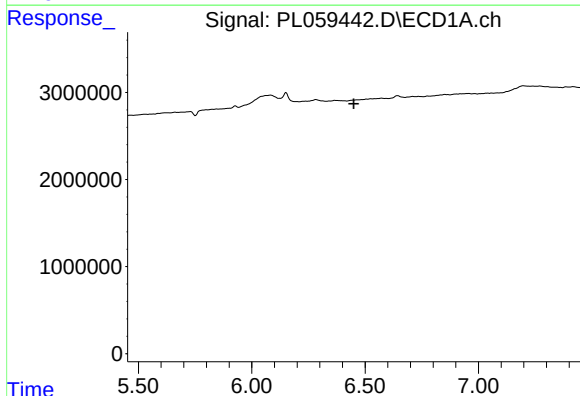
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



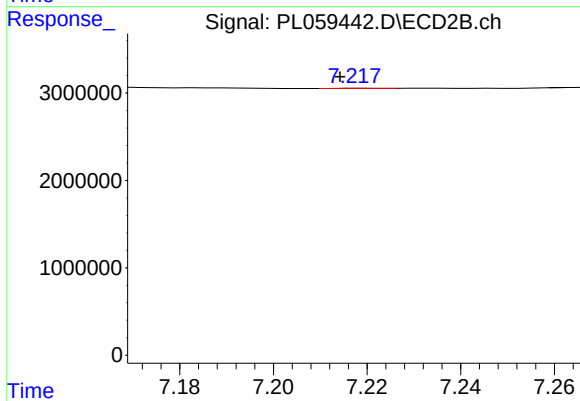
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.006 min
Response: 1103556
Conc: 0.44 ng/ml



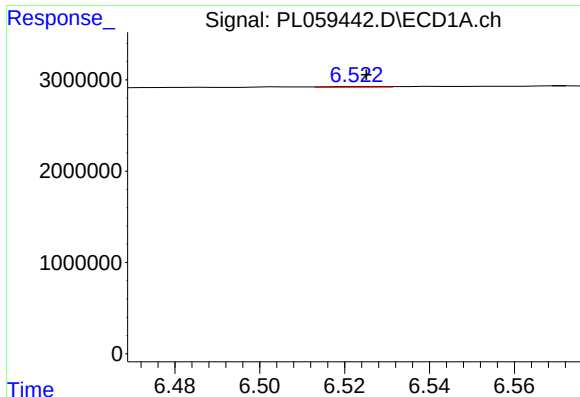
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

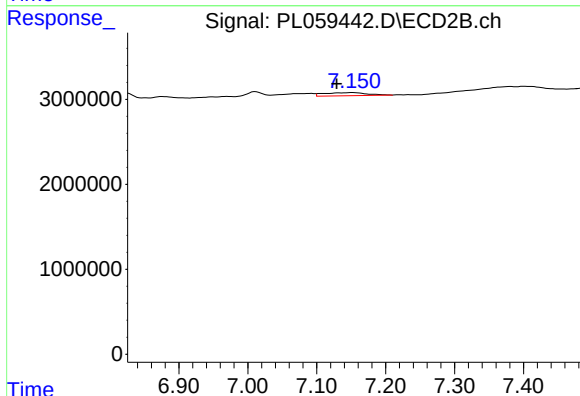
R.T.: 7.219 min
Delta R.T.: 0.005 min
Response: 17231
Conc: 0.01 ng/ml



#18 Endrin aldehyde

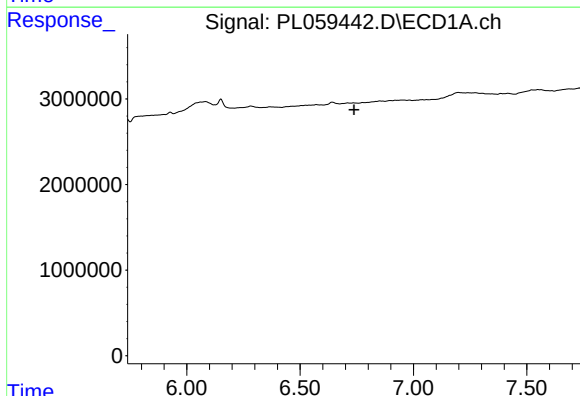
R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 68260
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



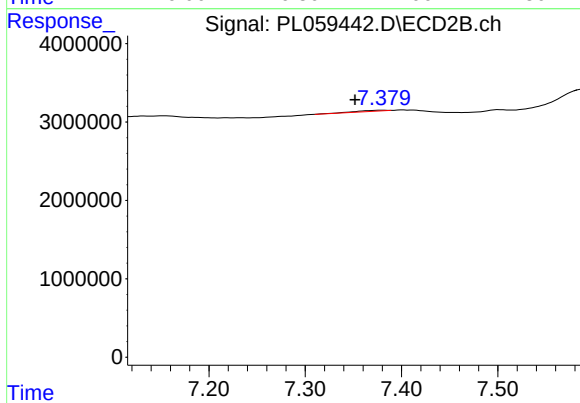
#18 Endrin aldehyde

R.T.: 7.152 min
Delta R.T.: 0.023 min
Response: 1561297
Conc: 0.71 ng/ml



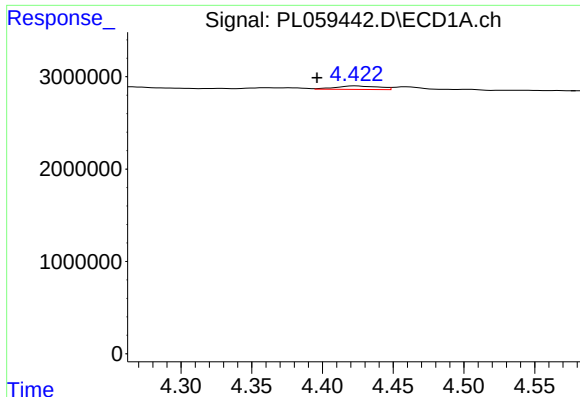
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

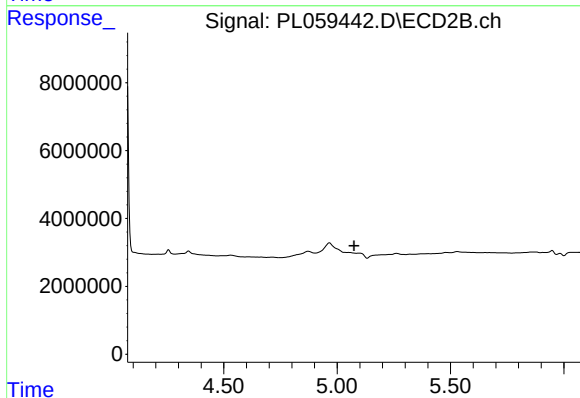
R.T.: 7.381 min
Delta R.T.: 0.029 min
Response: 260523
Conc: 0.11 ng/ml



#23 Chlordane-1

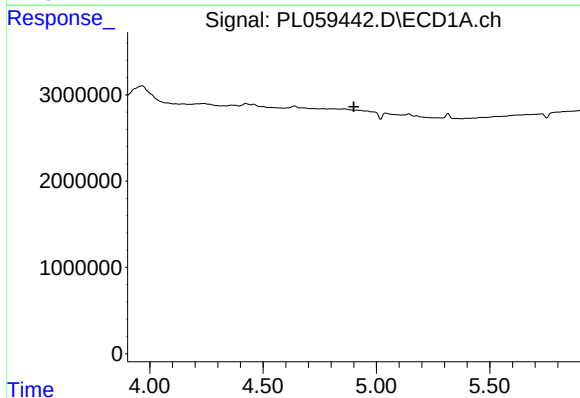
R.T.: 4.424 min
Delta R.T.: 0.028 min
Response: 807987
Conc: 14.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



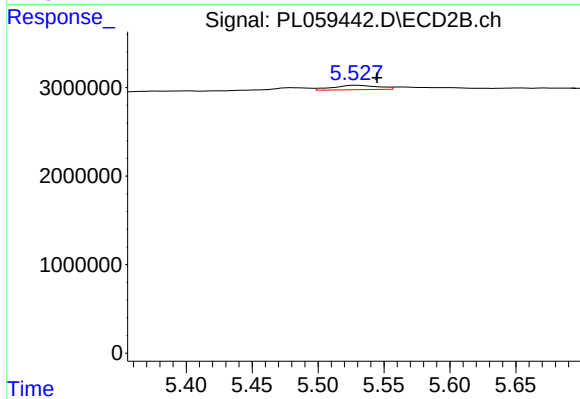
#23 Chlordane-1

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



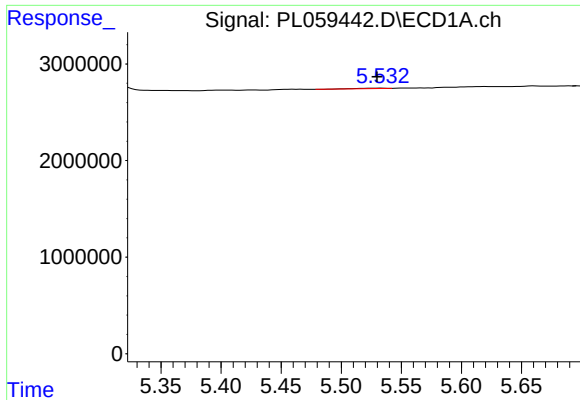
#24 Chlordane-2

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



#24 Chlordane-2

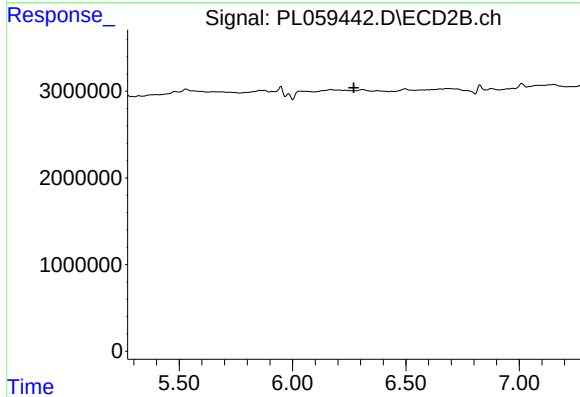
R.T.: 5.529 min
Delta R.T.: -0.016 min
Response: 1189065
Conc: 10.83 ng/ml



#26 Chlordane-4

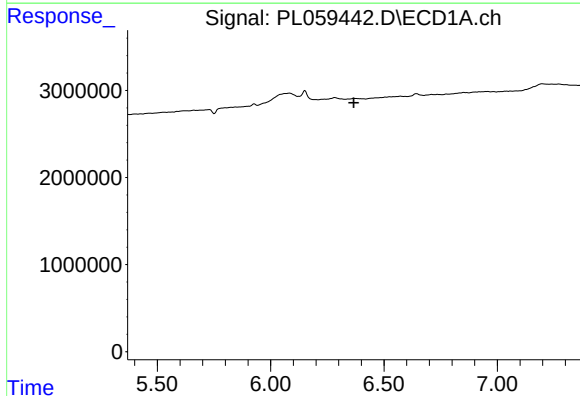
R.T.: 5.534 min
Delta R.T.: 0.004 min
Response: 65712
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



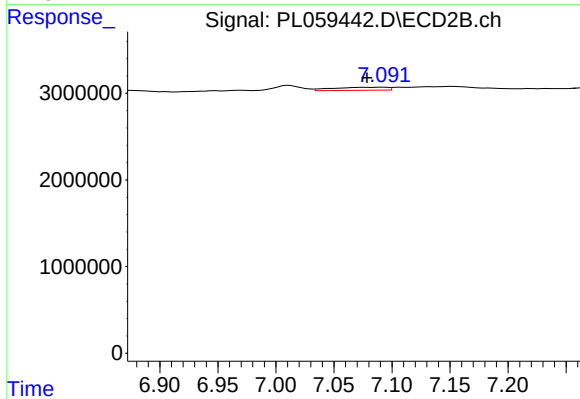
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



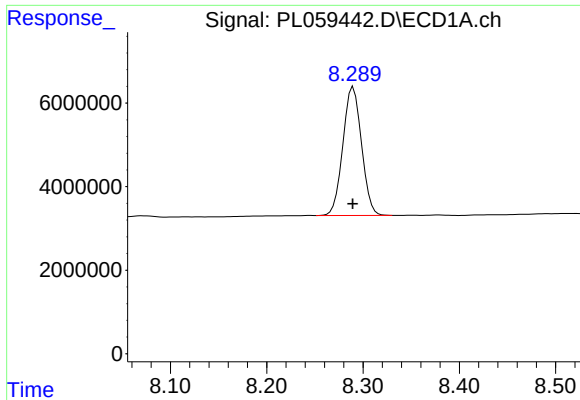
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#27 Chlordane-5

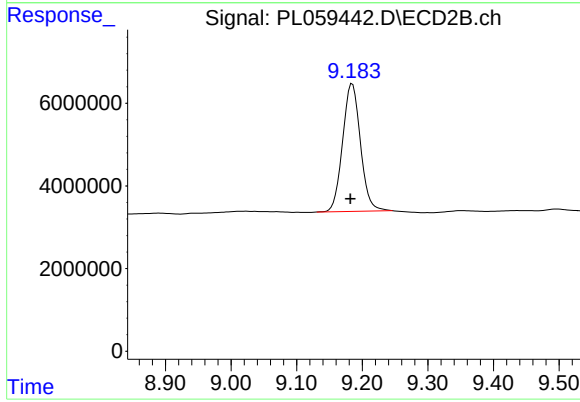
R.T.: 7.092 min
Delta R.T.: 0.014 min
Response: 1150673
Conc: 13.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 41187421
Conc: 24.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.003 min
Response: 58431871
Conc: 25.52 ng/ml