

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 18:41
 Operator : AJ\MA
 Sample : L3153-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:32:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.072	37494096	57448277	20.876	21.602
28)	SA Decachlor...	8.287	9.183	27839053	38775966	18.134	17.839
Target Compounds							
2)	A alpha-BHC	3.959	0.000	1761121	0	0.685	N.D. #
4)	MA Heptachlor	0.000	5.264	0	2039377	N.D.	0.582 #
6)	B beta-BHC	4.496	0.000	750832	0	0.800	N.D. #
12)	B 4,4'-DDE	5.690	6.423	316772	426147	0.211	0.160
13)	MA Dieldrin	0.000	6.577	0	302915	N.D.	0.107 #
15)	B Endosulfa...	6.368	7.009	197606	1815233	0.130	0.707 #
17)	MA 4,4'-DDT	6.447	7.222	158766	113583	0.125	0.050 #
18)	B Endrin al...	0.000	7.148f	0	237398	N.D.	0.107 #
20)	A Methoxychlor	7.022f	0.000	22880	0	0.030	N.D. #
22)	Mirex	7.412	0.000	308352	0	0.237	N.D. #
23)	Chlordane-1	4.393	0.000	409807	0	7.864	N.D. #
27)	Chlordane-5	6.368	7.073	197606	1813826	3.846	20.843 #

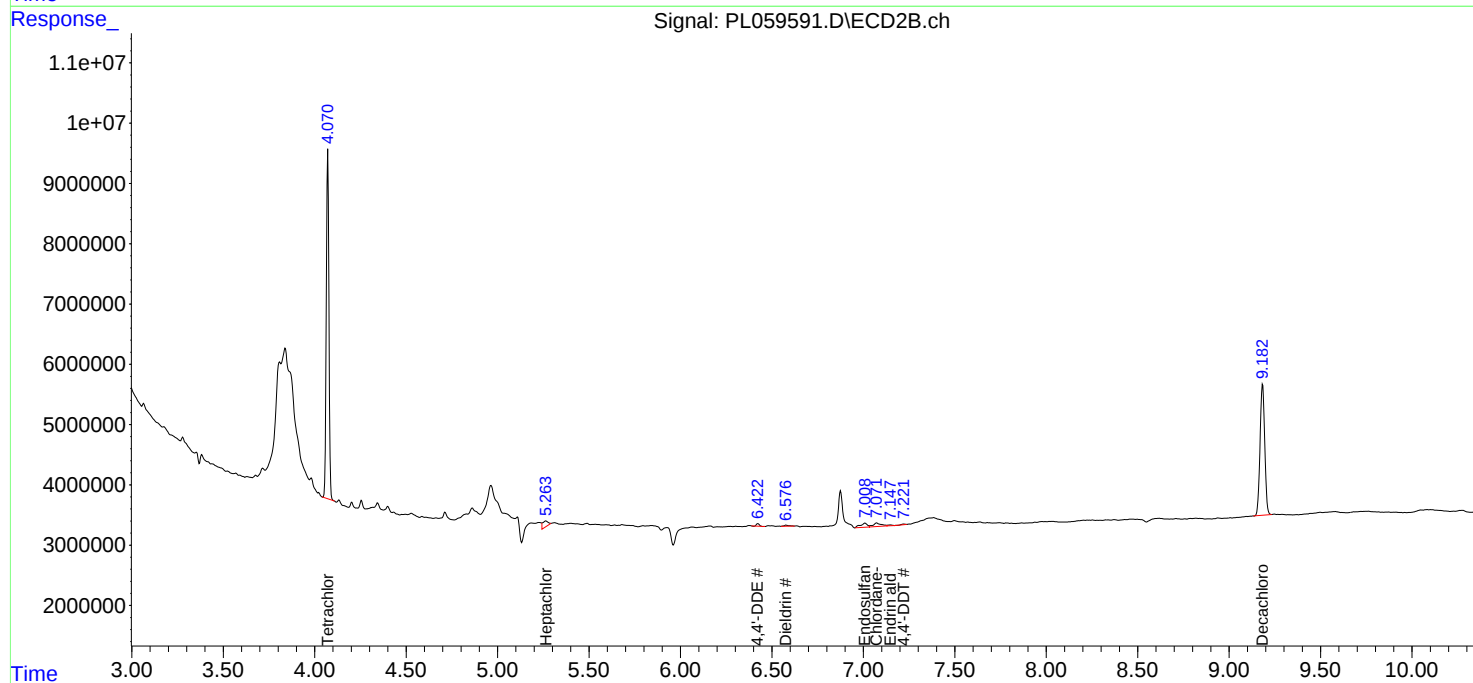
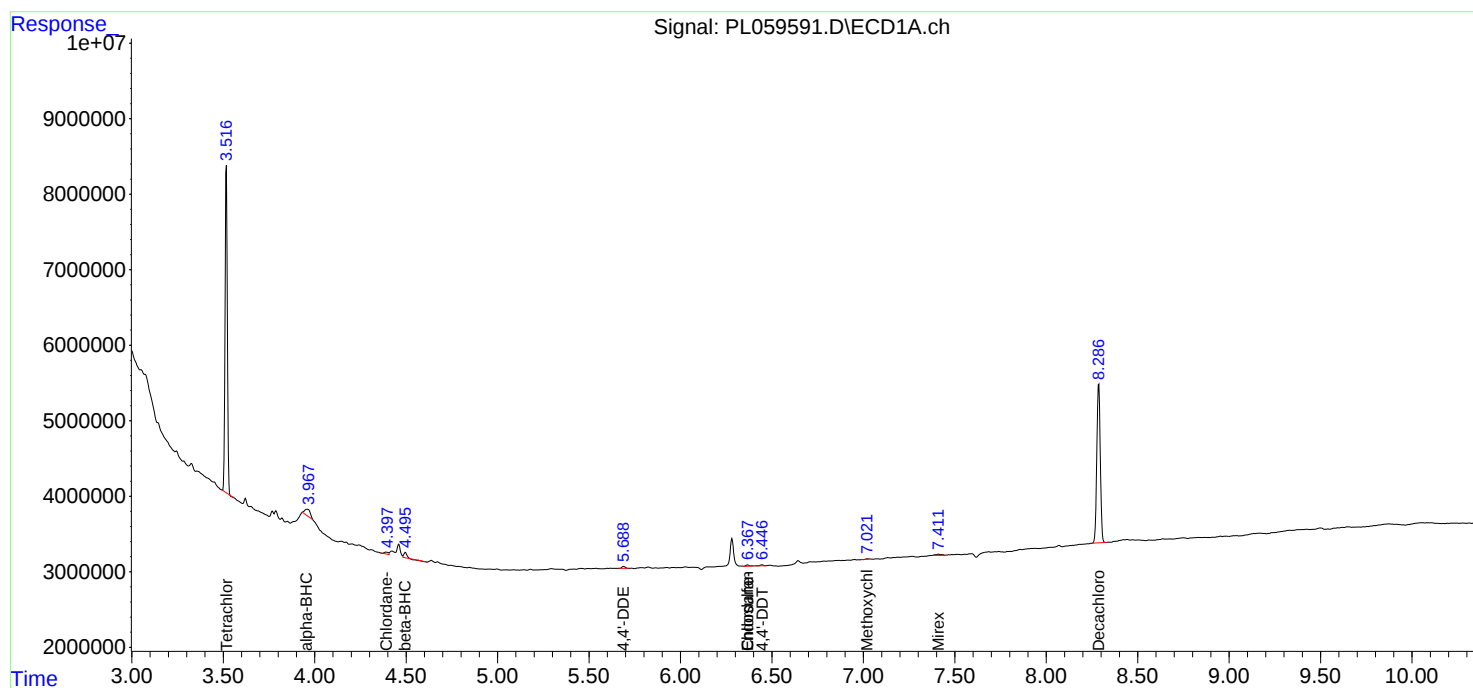
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

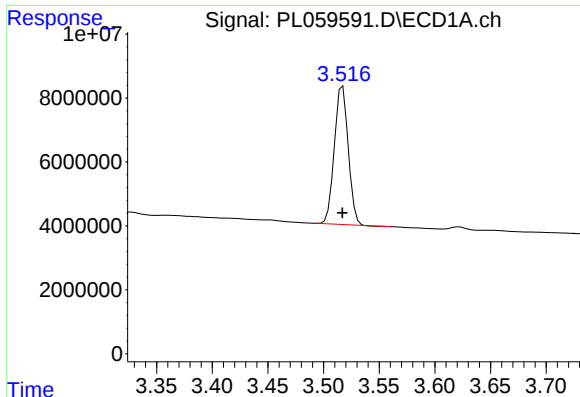
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 18:41
Operator : AJ\MA
Sample : L3153-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:32:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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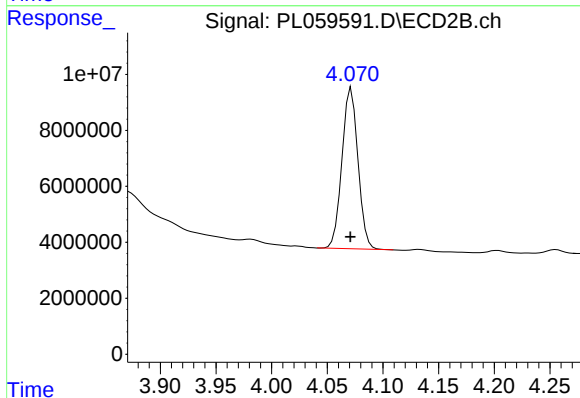




#1 Tetrachloro-m-xylene

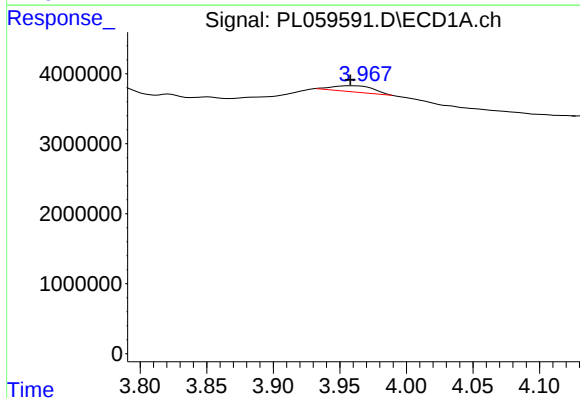
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 37494096
Conc: 20.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



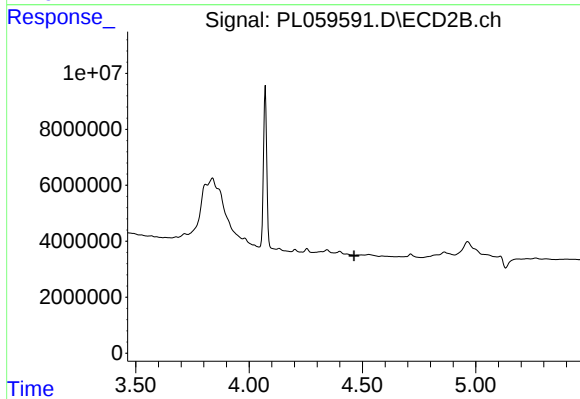
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 57448277
Conc: 21.60 ng/ml



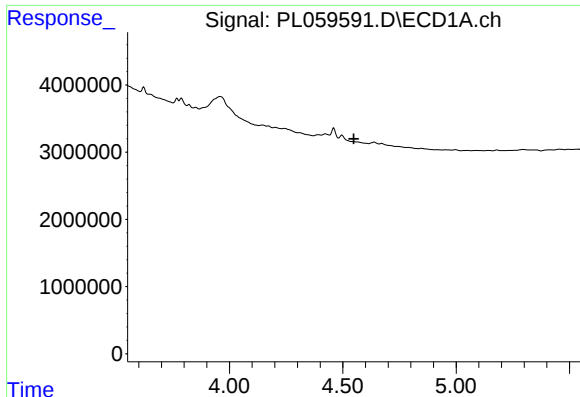
#2 alpha-BHC

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1761121
Conc: 0.68 ng/ml



#2 alpha-BHC

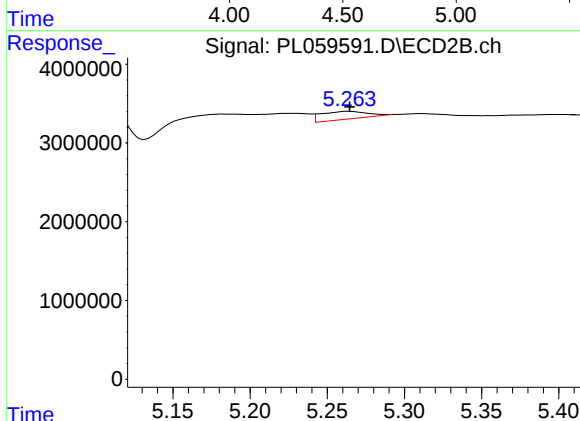
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

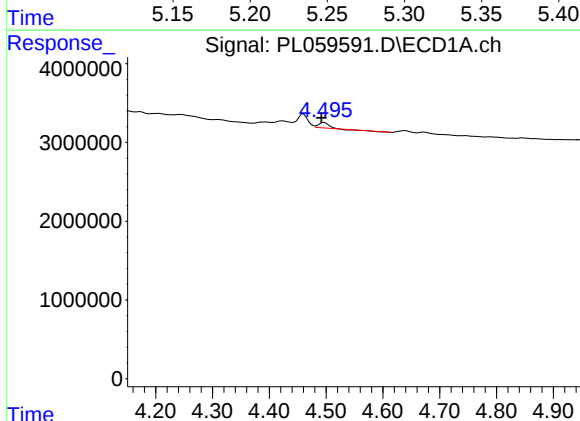
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



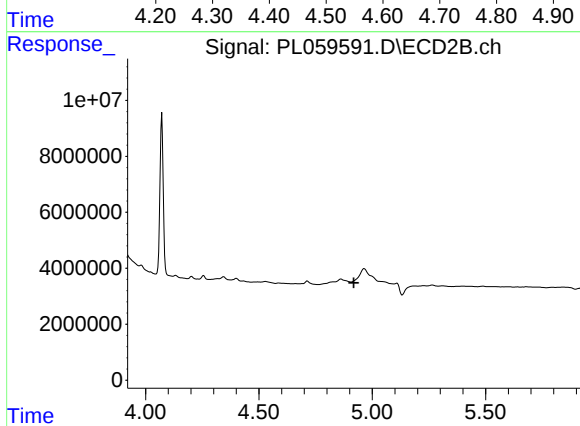
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2039377
Conc: 0.58 ng/ml



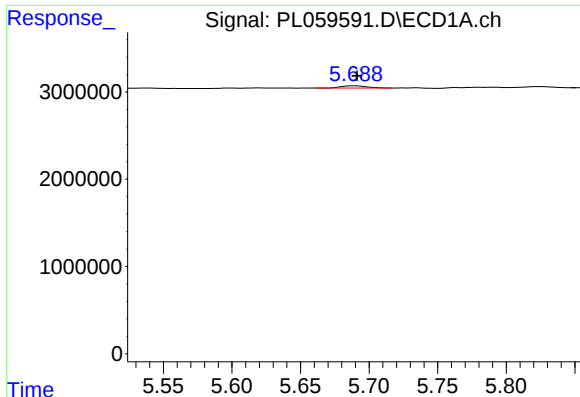
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: 0.004 min
Response: 750832
Conc: 0.80 ng/ml



#6 beta-BHC

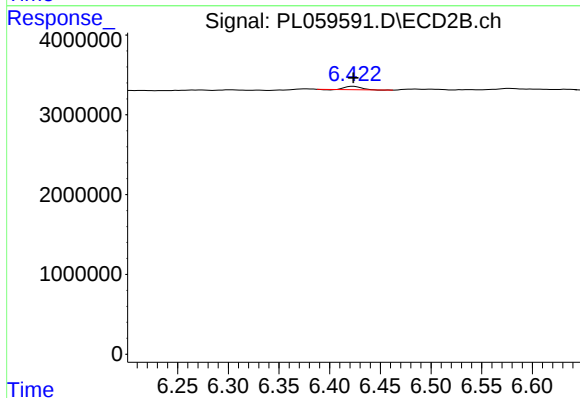
R.T.: 0.000 min
Exp R.T.: 4.919 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

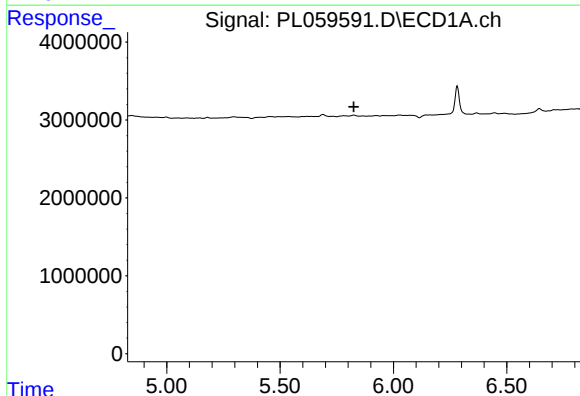
R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 316772
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



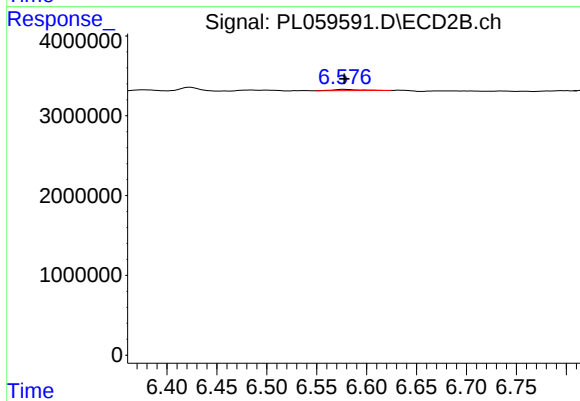
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 426147
Conc: 0.16 ng/ml



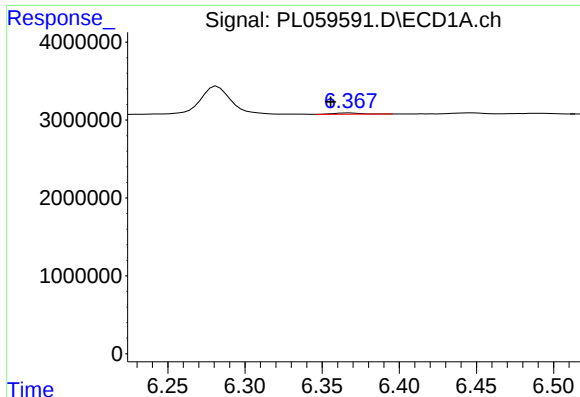
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#13 Dieldrin

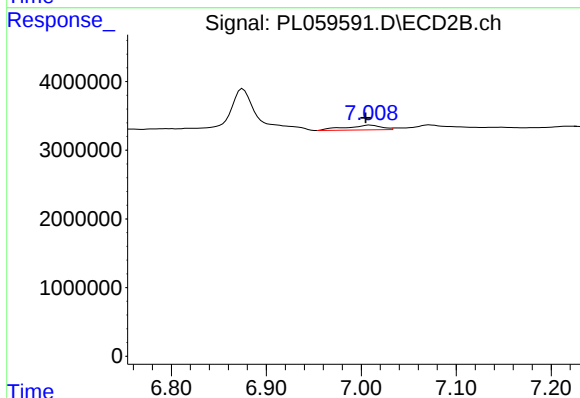
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 302915
Conc: 0.11 ng/ml



#15 Endosulfan II

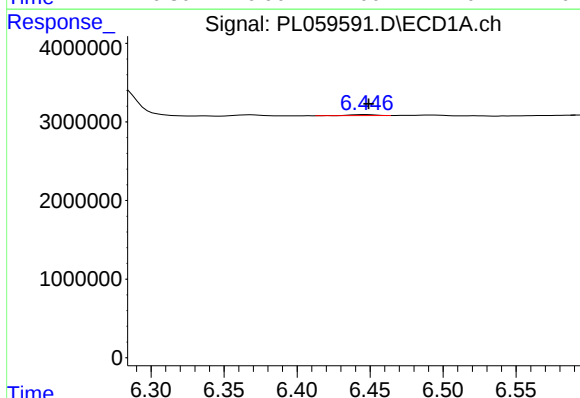
R.T.: 6.368 min
Delta R.T.: 0.012 min
Response: 197606
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



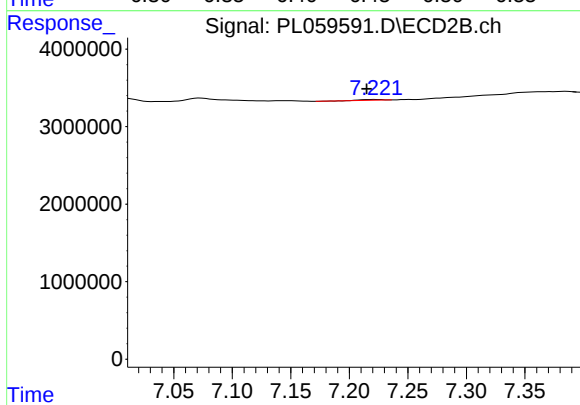
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.005 min
Response: 1815233
Conc: 0.71 ng/ml



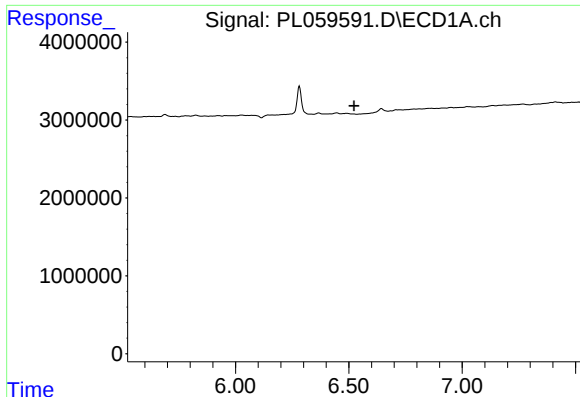
#17 4,4'-DDT

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 158766
Conc: 0.13 ng/ml



#17 4,4'-DDT

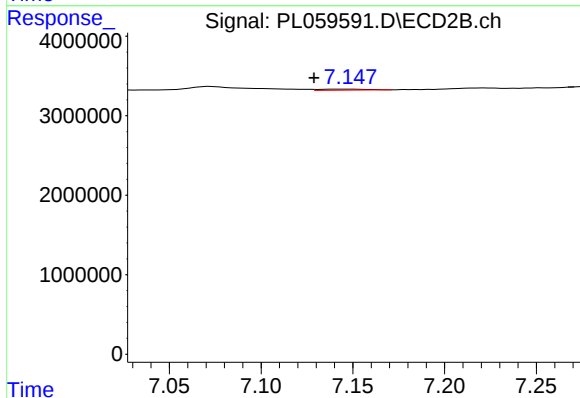
R.T.: 7.222 min
Delta R.T.: 0.007 min
Response: 113583
Conc: 0.05 ng/ml



#18 Endrin aldehyde

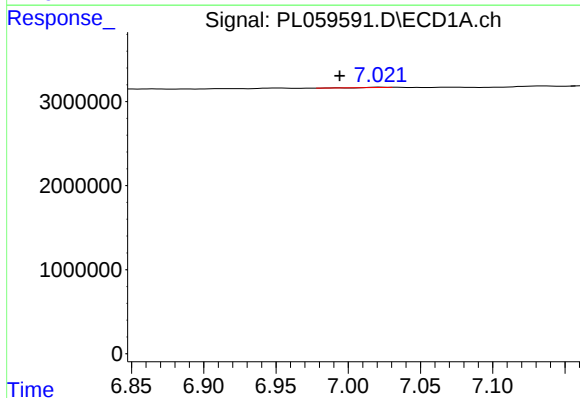
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



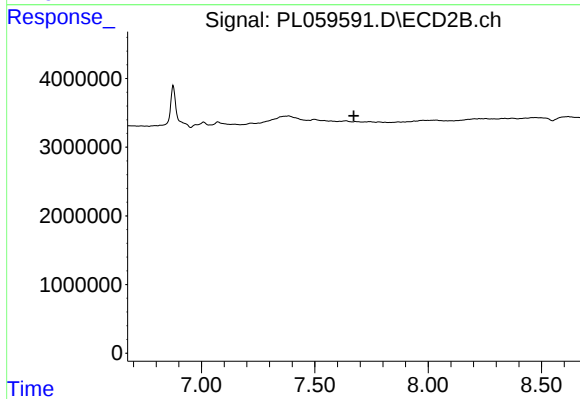
#18 Endrin aldehyde

R.T.: 7.148 min
Delta R.T.: 0.019 min
Response: 237398
Conc: 0.11 ng/ml



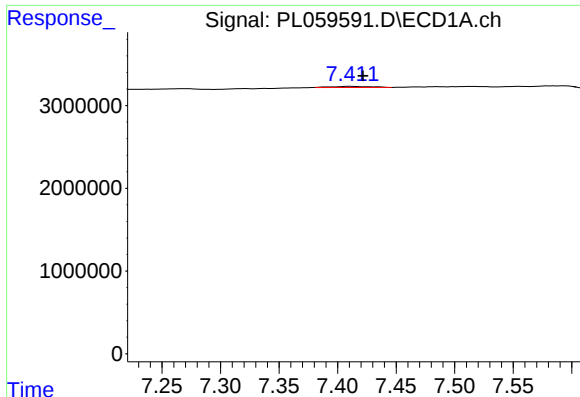
#20 Methoxychlor

R.T.: 7.022 min
Delta R.T.: 0.028 min
Response: 22880
Conc: 0.03 ng/ml



#20 Methoxychlor

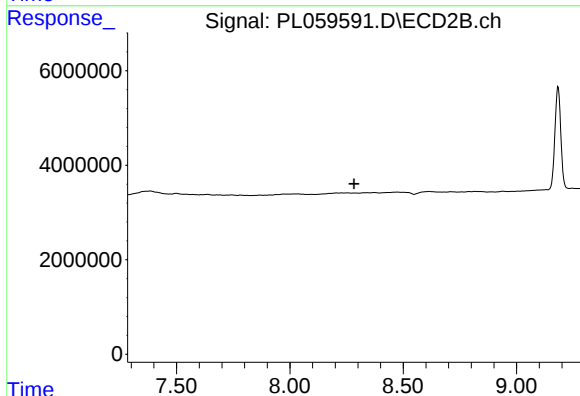
R.T.: 0.000 min
Exp R.T.: 7.672 min
Response: 0
Conc: N.D.



#22 Mirex

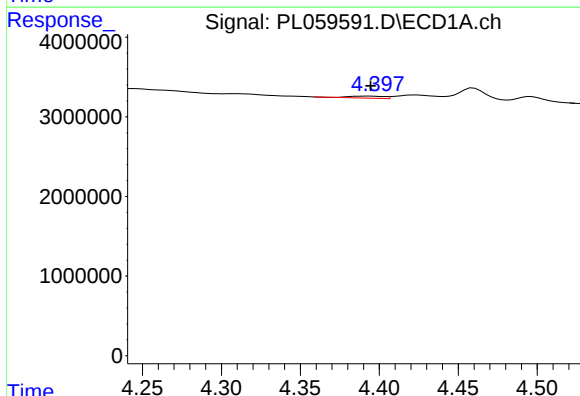
R.T.: 7.412 min
Delta R.T.: -0.010 min
Response: 308352
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



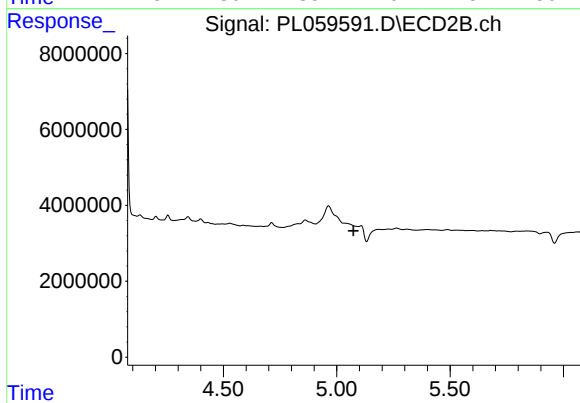
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



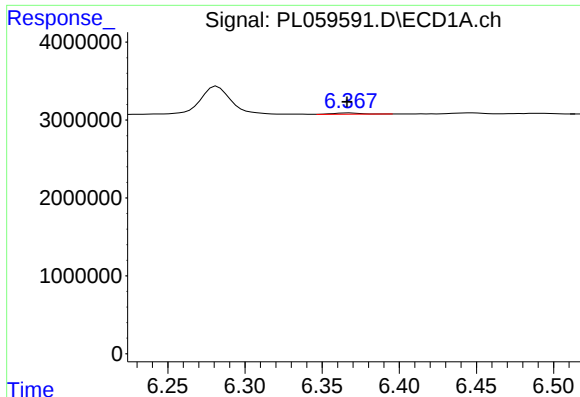
#23 Chlordane-1

R.T.: 4.393 min
Delta R.T.: -0.001 min
Response: 409807
Conc: 7.86 ng/ml



#23 Chlordane-1

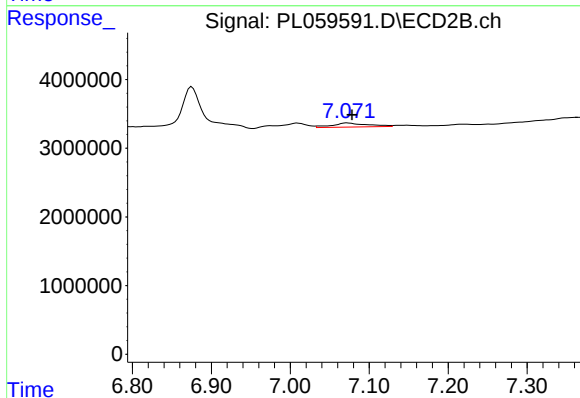
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#27 Chlordane-5

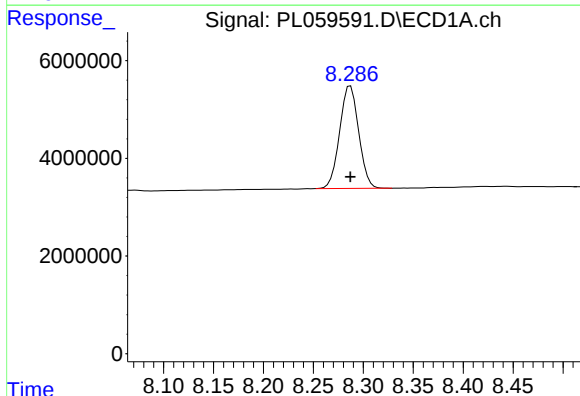
R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 197606
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



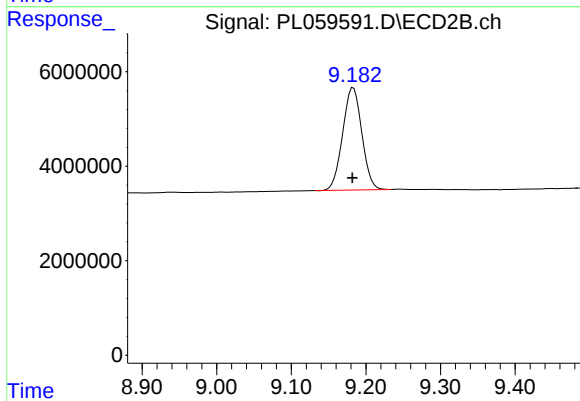
#27 Chlordane-5

R.T.: 7.073 min
Delta R.T.: -0.005 min
Response: 1813826
Conc: 20.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 27839053
Conc: 18.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.001 min
Response: 38775966
Conc: 17.84 ng/ml