

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 19:23
 Operator : AJ\MA
 Sample : L3153-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:33:01 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	38262385	58052739	21.303	21.829
2)	SA Decachlor...	8.288	9.183	28936058	40976494	18.848	18.851
Target Compounds							
2)	A alpha-BHC	3.966	4.491f	1838065	93003	0.715	0.024 #
4)	MA Heptachlor	0.000	5.264	0	1678036	N.D.	0.479 #
7)	B delta-BHC	0.000	5.110f	0	3939059	N.D.	1.346 #
8)	B Heptachlo...	0.000	5.934f	0	6290875	N.D.	2.589 #
10)	B gamma-Chl...	5.457	0.000	258082	0	0.158	N.D. #
12)	B 4,4'-DDE	5.691	6.424	1048987	1933573	0.700	0.725
13)	MA Dieldrin	5.826	6.578	547677	1033701	0.343	0.367
15)	B Endosulfa...	6.366	7.011	413546	1208919	0.272	0.471 #
16)	A 4,4'-DDD	6.207	0.000	365093	0	0.274	N.D. #
17)	MA 4,4'-DDT	6.447	7.216	596415	948492	0.470	0.419
18)	B Endrin al...	0.000	7.147f	0	614341	N.D.	0.277 #
22)	Mirex	7.412	0.000	350305	0	0.270	N.D. #
23)	Chlordane-1	4.391	0.000	521410	0	10.005	N.D. #
24)	Chlordane-2	4.920f	0.000	1139257	0	21.892	N.D. #
25)	Chlordane-3	5.457	0.000	258082	0	1.812	N.D. #
27)	Chlordane-5	6.366	7.074	413546	1102938	8.050	12.674 #

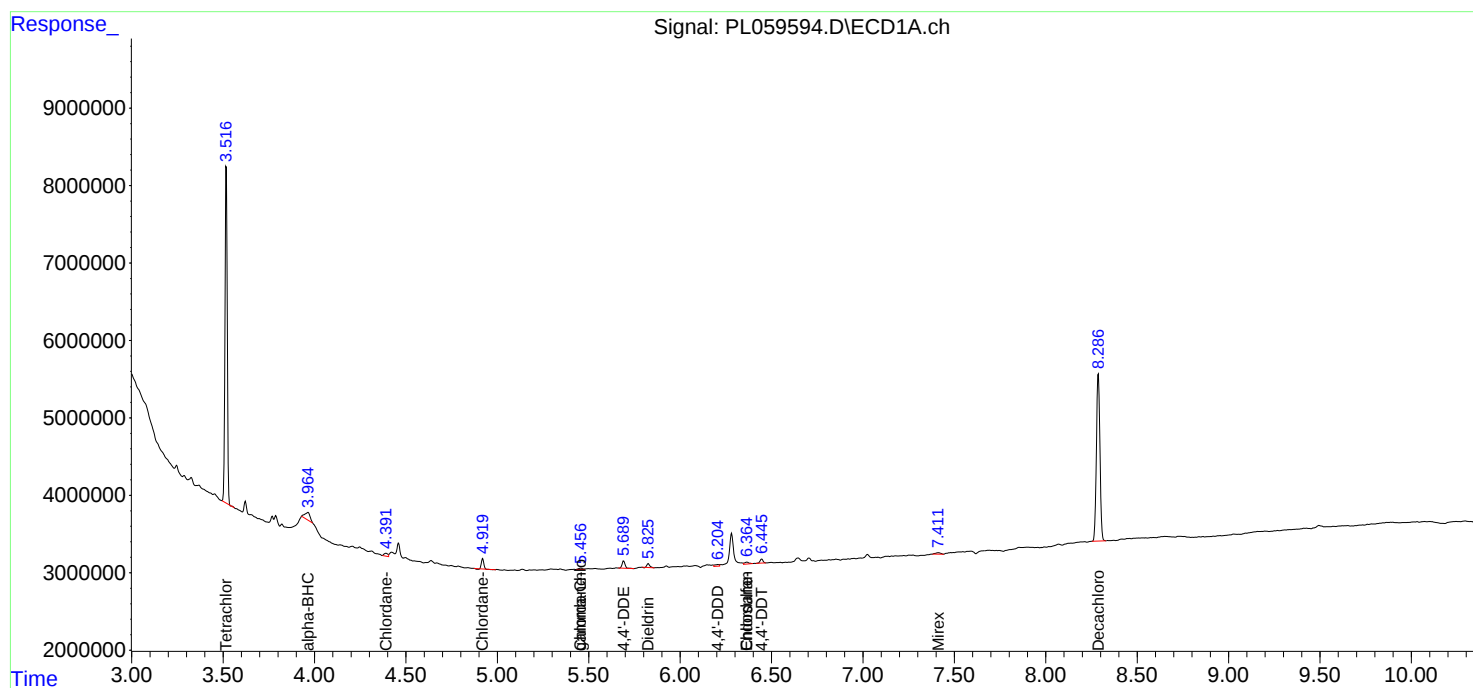
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

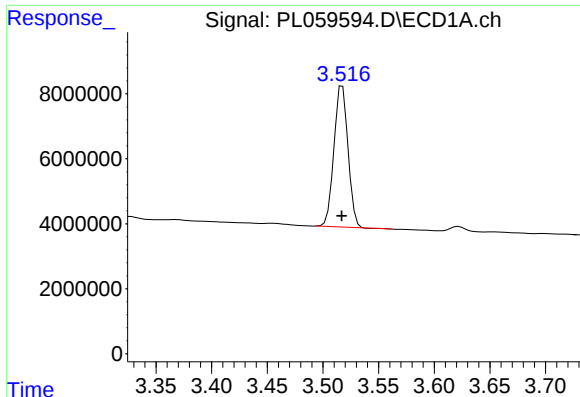
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059594.D
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Acq On : 30 Jun 2020 19:23
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Sample : L3153-20
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Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:33:01 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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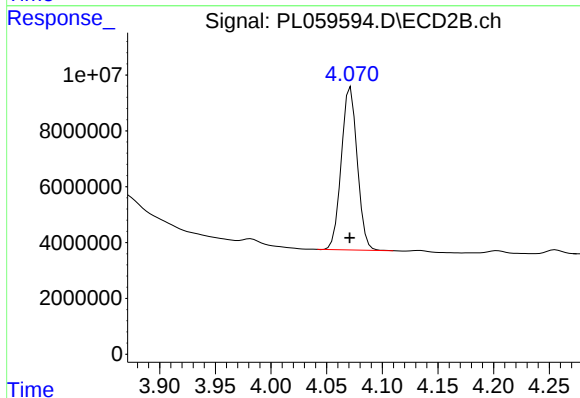




#1 Tetrachloro-m-xylene

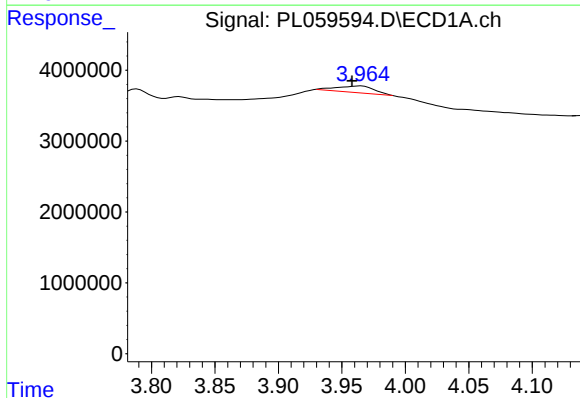
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 38262385
Conc: 21.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



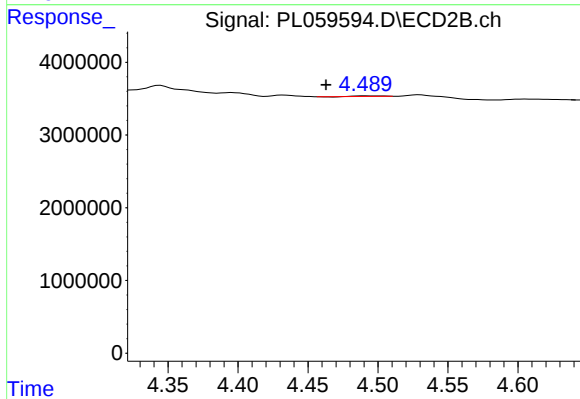
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 58052739
Conc: 21.83 ng/ml



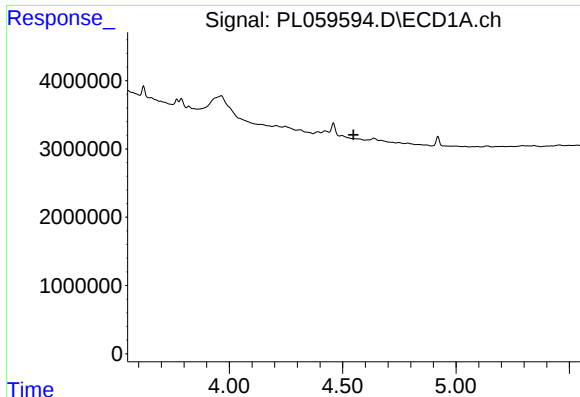
#2 alpha-BHC

R.T.: 3.966 min
Delta R.T.: 0.008 min
Response: 1838065
Conc: 0.71 ng/ml



#2 alpha-BHC

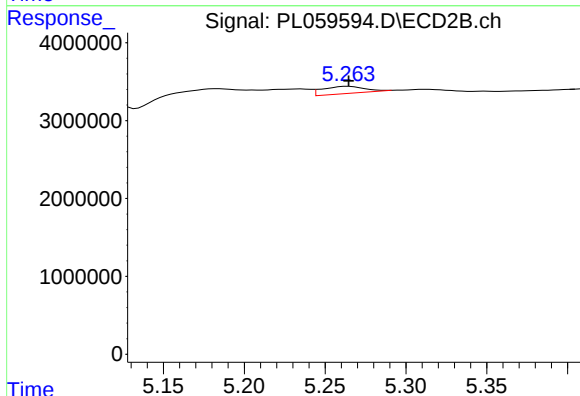
R.T.: 4.491 min
Delta R.T.: 0.028 min
Response: 93003
Conc: 0.02 ng/ml



#4 Heptachlor

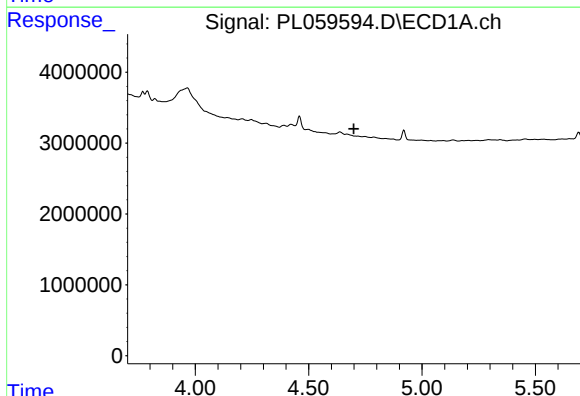
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



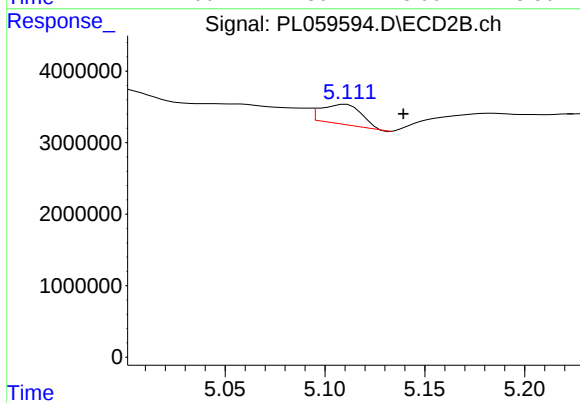
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 1678036
Conc: 0.48 ng/ml



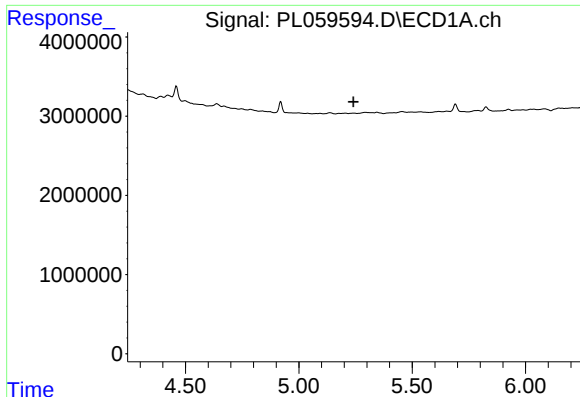
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#7 delta-BHC

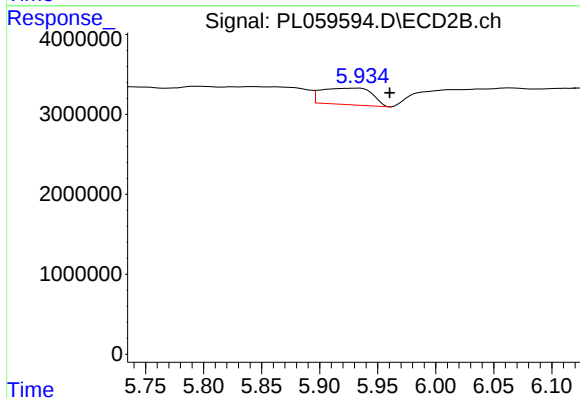
R.T.: 5.110 min
Delta R.T.: -0.029 min
Response: 3939059
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

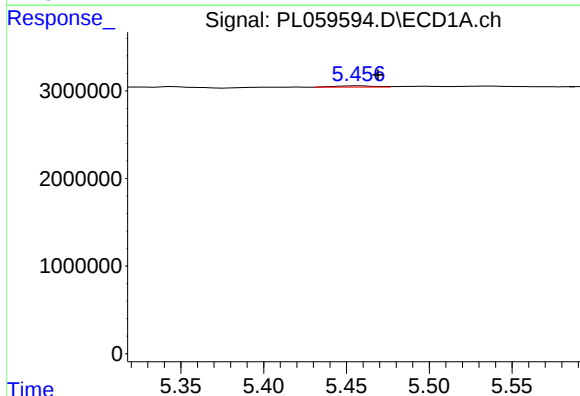
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



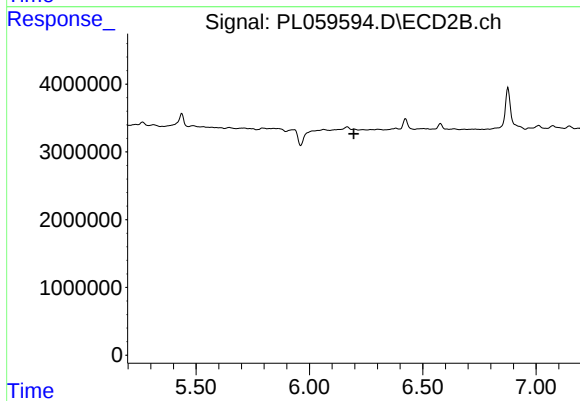
#8 Heptachlor epoxide

R.T.: 5.934 min
Delta R.T.: -0.027 min
Response: 6290875
Conc: 2.59 ng/ml



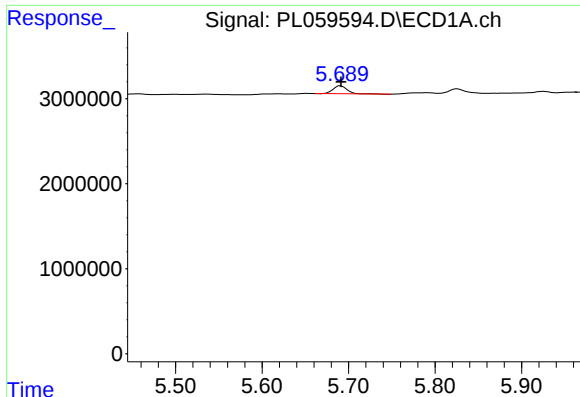
#10 gamma-Chlordane

R.T.: 5.457 min
Delta R.T.: -0.012 min
Response: 258082
Conc: 0.16 ng/ml



#10 gamma-Chlordane

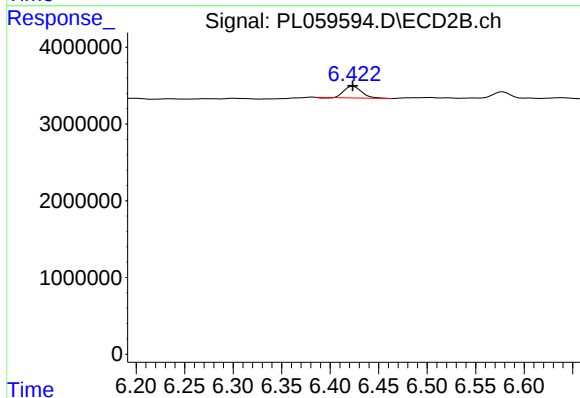
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

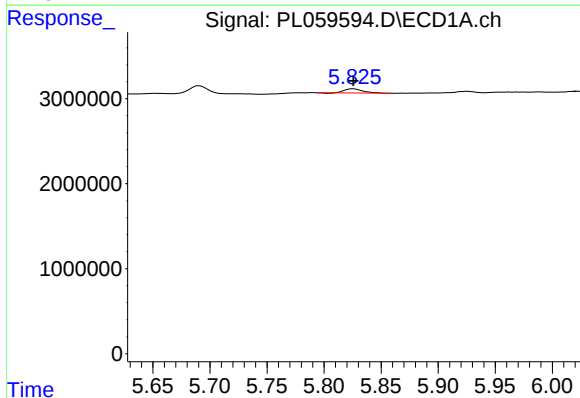
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 1048987
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



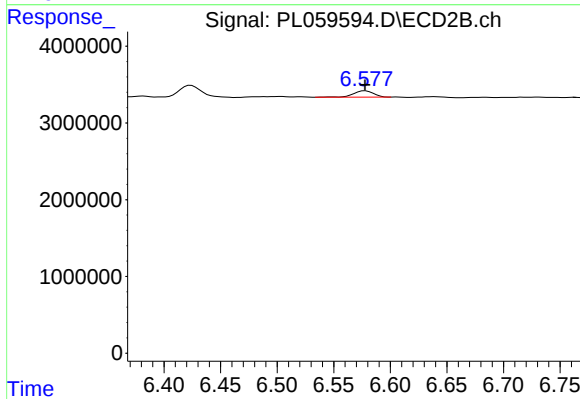
#12 4,4'-DDE

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 1933573
Conc: 0.72 ng/ml



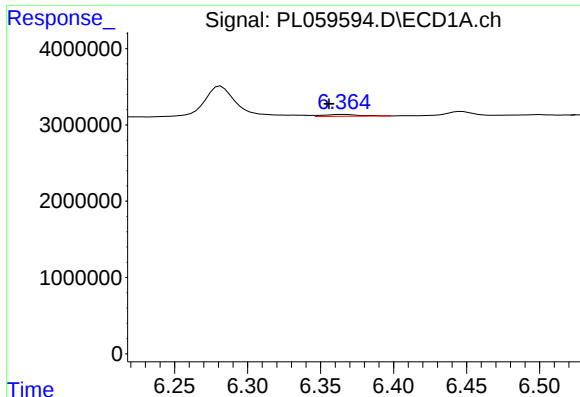
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 547677
Conc: 0.34 ng/ml



#13 Dieldrin

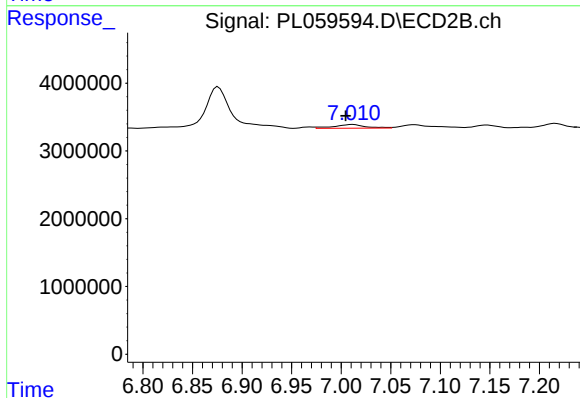
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 1033701
Conc: 0.37 ng/ml



#15 Endosulfan II

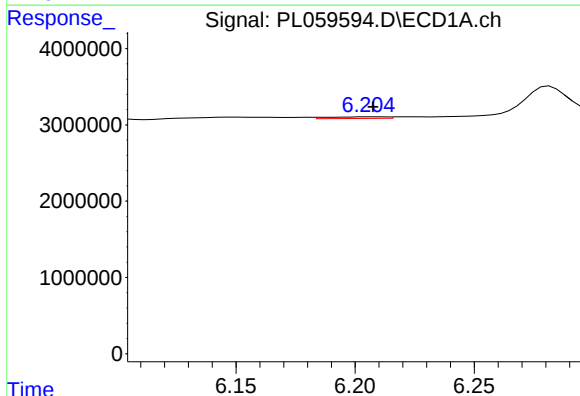
R.T.: 6.366 min
Delta R.T.: 0.010 min
Response: 413546
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



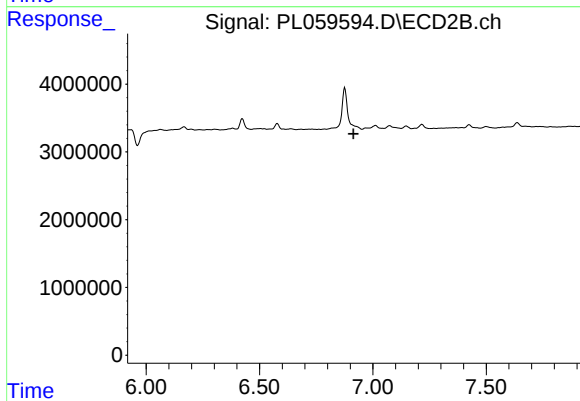
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.007 min
Response: 1208919
Conc: 0.47 ng/ml



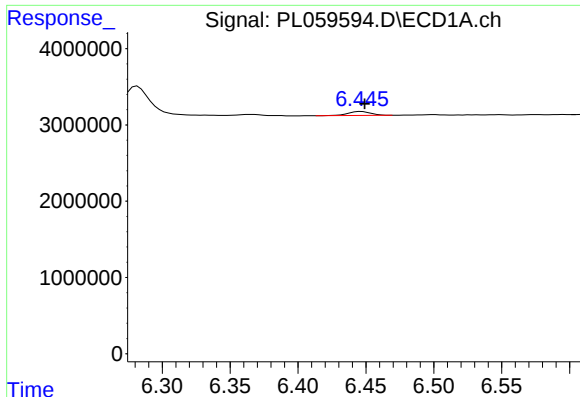
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 365093
Conc: 0.27 ng/ml



#16 4,4'-DDD

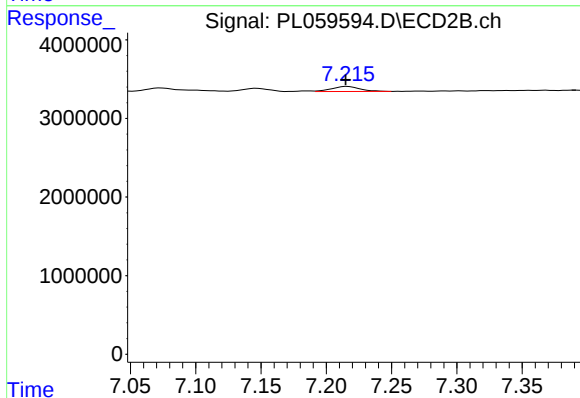
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

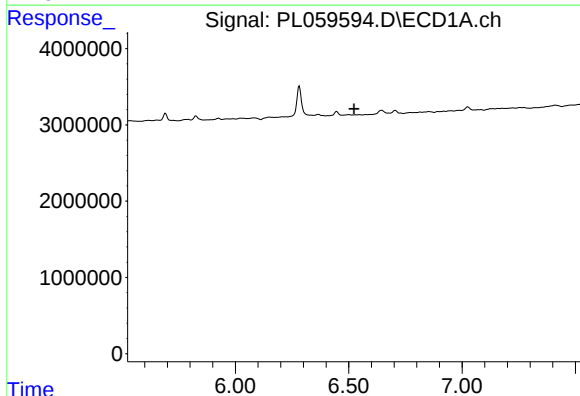
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 596415
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



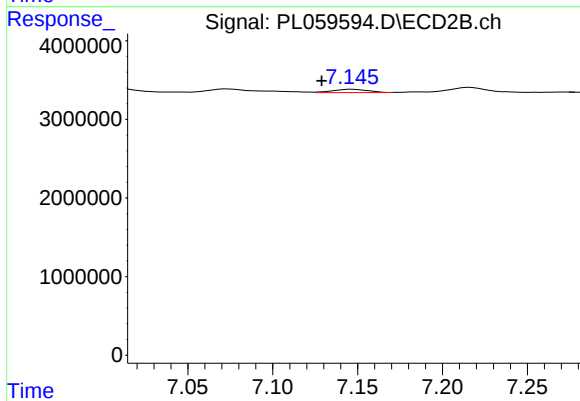
#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 948492
Conc: 0.42 ng/ml



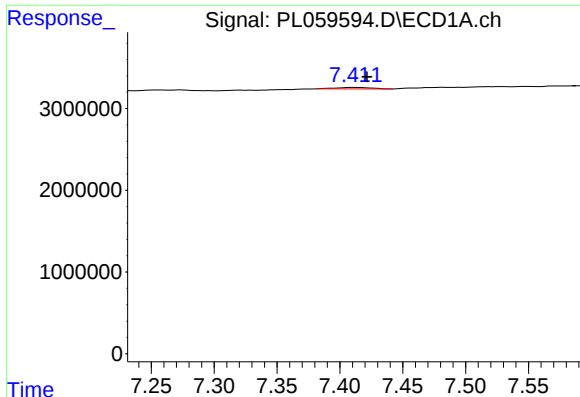
#18 Endrin aldehyde

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



#18 Endrin aldehyde

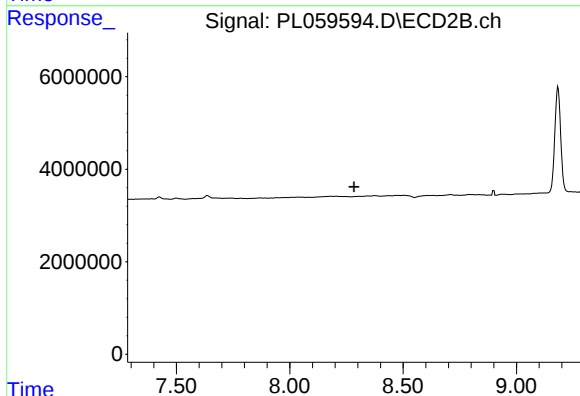
R.T.: 7.147 min
Delta R.T.: 0.018 min
Response: 614341
Conc: 0.28 ng/ml



#22 Mirex

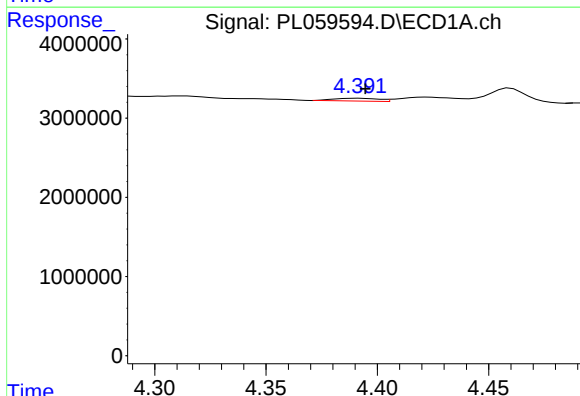
R.T.: 7.412 min
Delta R.T.: -0.010 min
Response: 350305
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



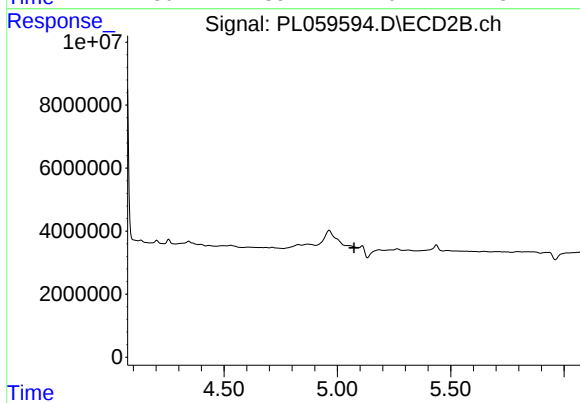
#22 Mirex

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



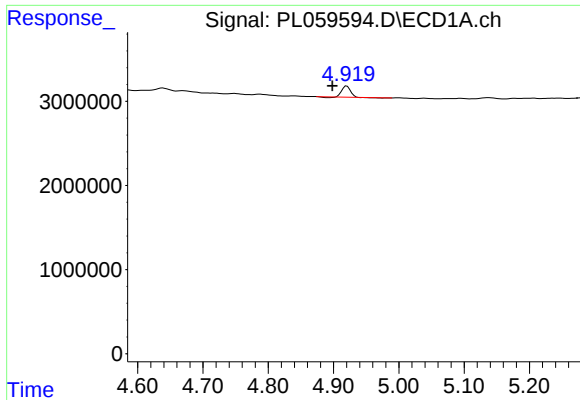
#23 Chlordane-1

R.T.: 4.391 min
Delta R.T.: -0.003 min
Response: 521410
Conc: 10.01 ng/ml



#23 Chlordane-1

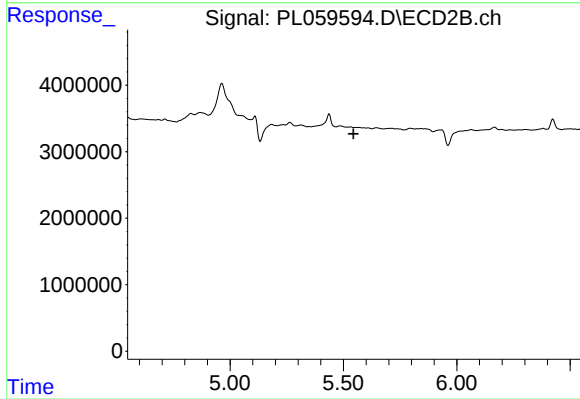
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 Chlordane-2

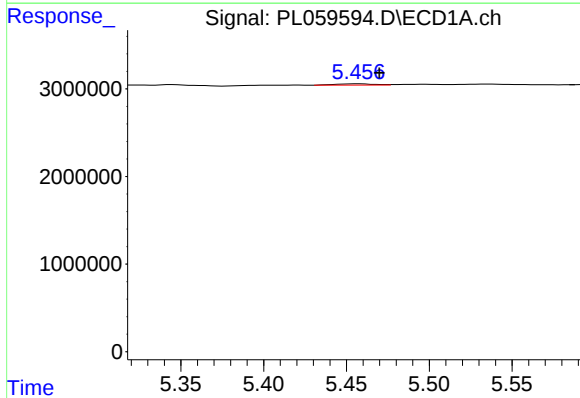
R.T.: 4.920 min
Delta R.T.: 0.022 min
Response: 1139257
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



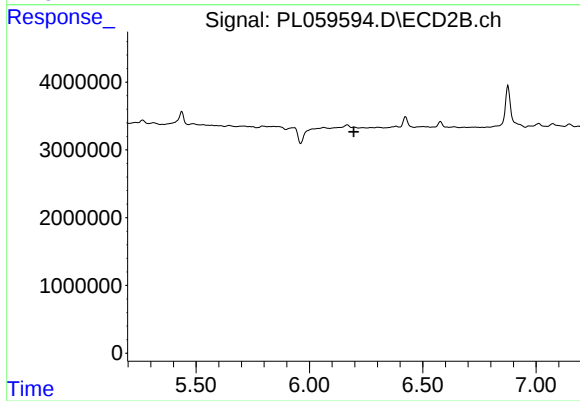
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



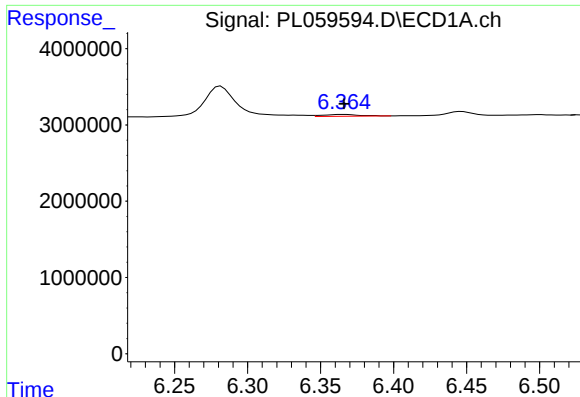
#25 Chlordane-3

R.T.: 5.457 min
Delta R.T.: -0.013 min
Response: 258082
Conc: 1.81 ng/ml



#25 Chlordane-3

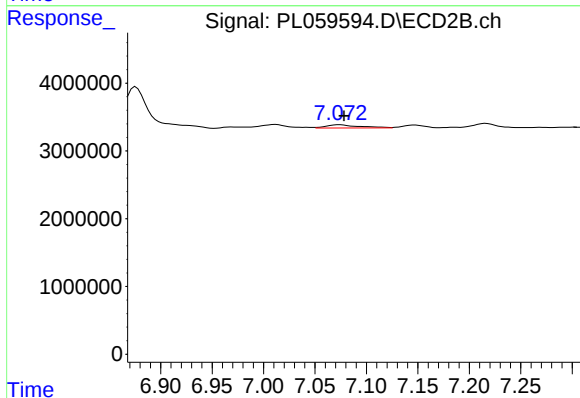
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#27 Chlordane-5

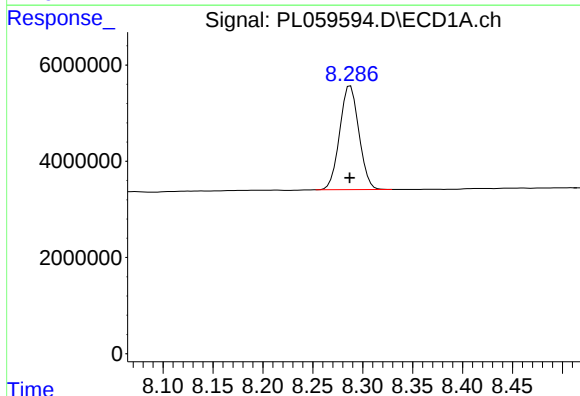
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 413546
Conc: 8.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



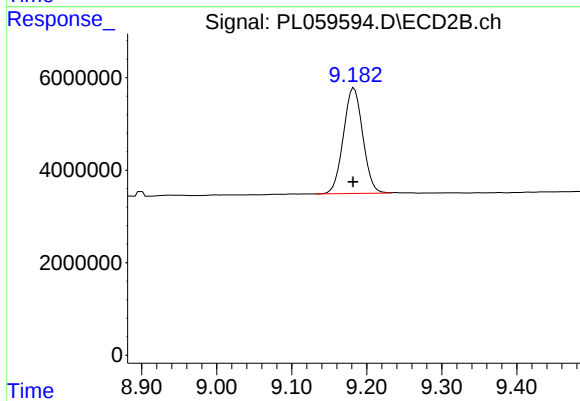
#27 Chlordane-5

R.T.: 7.074 min
Delta R.T.: -0.004 min
Response: 1102938
Conc: 12.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 28936058
Conc: 18.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.001 min
Response: 40976494
Conc: 18.85 ng/ml