

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 19:09
 Operator : AJ\MA
 Sample : L3153-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:32:47 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-MR1 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	35670106	54450376	19.860	20.474
28)	SA Decachlor...	8.287	9.182	27497606	38829097	17.911	17.864
Target Compounds							
2)	A alpha-BHC	3.964	0.000	972648	0	0.378	N.D. #
4)	MA Heptachlor	0.000	5.262	0	1674091	N.D.	0.478 #
8)	B Heptachlo...	0.000	5.932f	0	5876430	N.D.	2.418 #
9)	A Endosulfan I	5.602f	6.306	15257	153916	0.010	0.057 #
12)	B 4,4'-DDE	5.691	6.423	652991	1198080	0.436	0.449
13)	MA Dieldrin	5.826	6.578	423023	937029	0.265	0.333 #
15)	B Endosulfa...	6.366	7.012	376133	1637645	0.248	0.638 #
16)	A 4,4'-DDD	6.201	0.000	355502	0	0.266	N.D. #
17)	MA 4,4'-DDT	6.448	7.216	369917	859956	0.291	0.380 #
18)	B Endrin al...	0.000	7.149f	0	802652	N.D.	0.362 #
20)	A Methoxychlor	0.000	7.687f	0	195958	N.D.	0.152 #
22)	Mirex	7.408	0.000	296380	0	0.228	N.D. #
23)	Chlordane-1	4.393	0.000	294578	0	5.653	N.D. #
24)	Chlordane-2	4.921f	0.000	401178	0	7.709	N.D. #
27)	Chlordane-5	6.366	7.074	376133	1770601	7.322	20.347 #

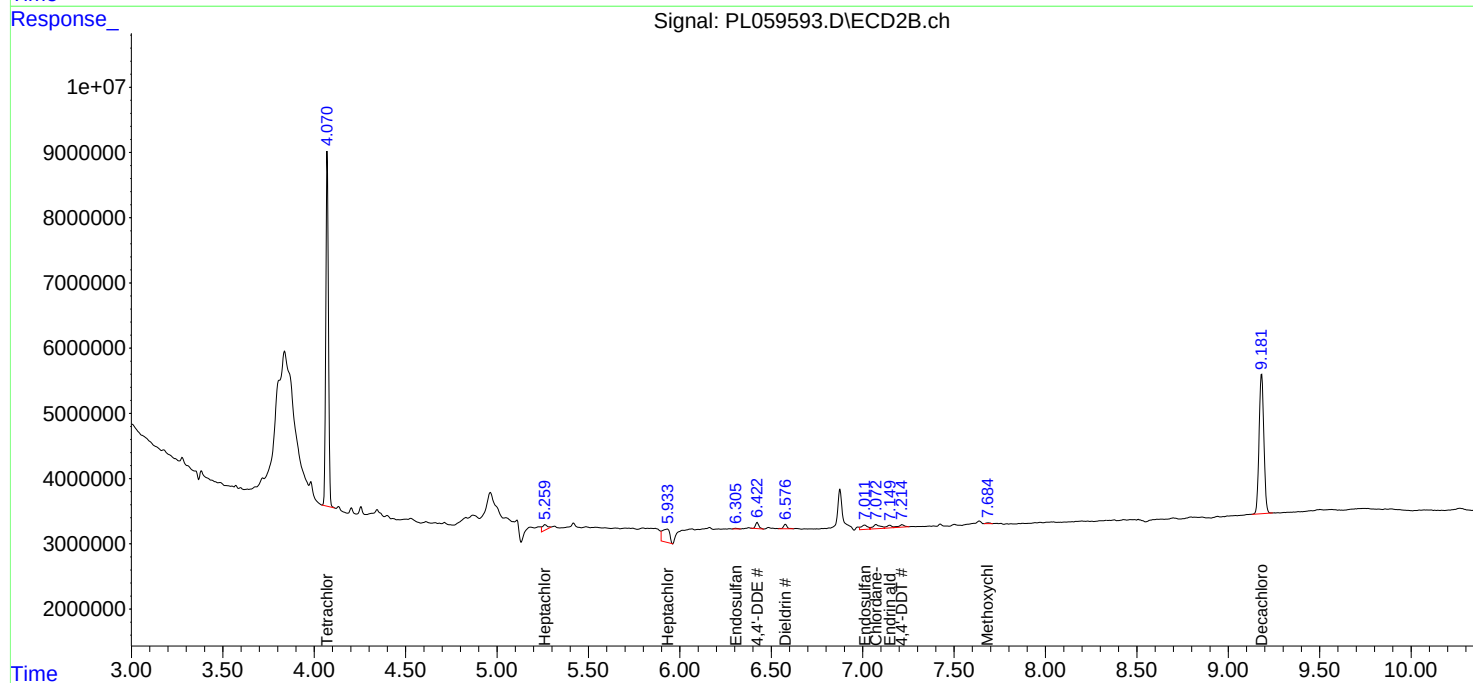
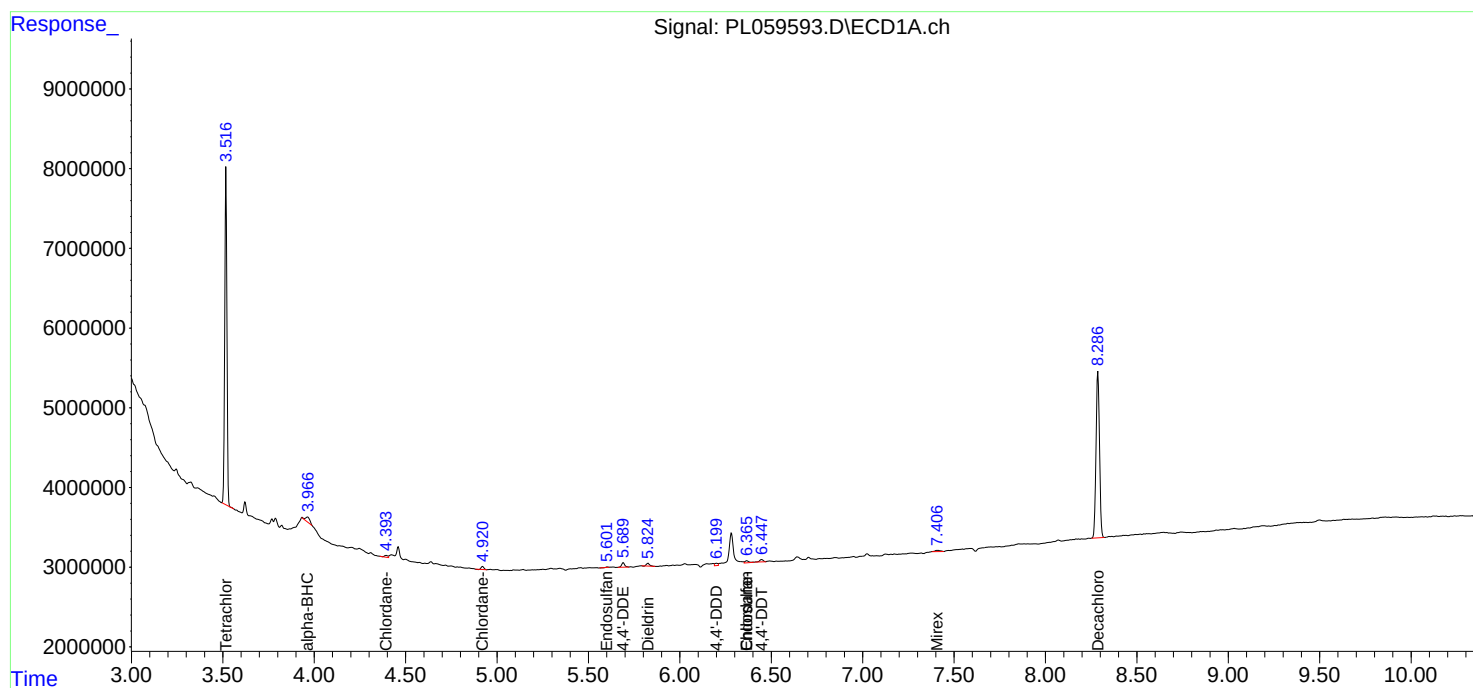
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

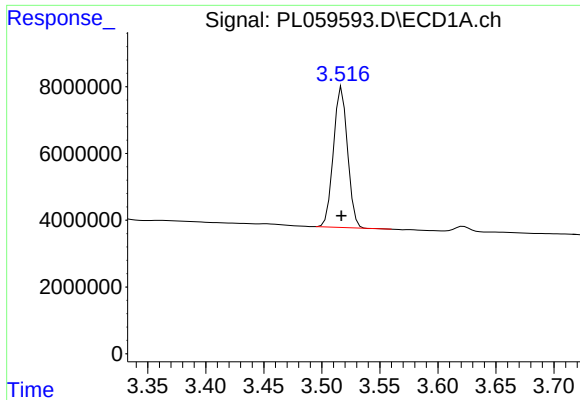
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 19:09
Operator : AJ\MA
Sample : L3153-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:32:47 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

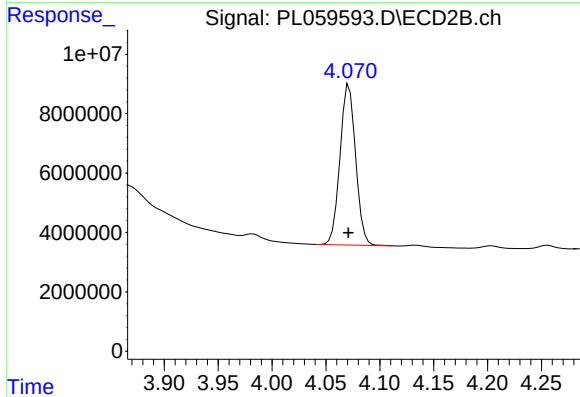




#1 Tetrachloro-m-xylene

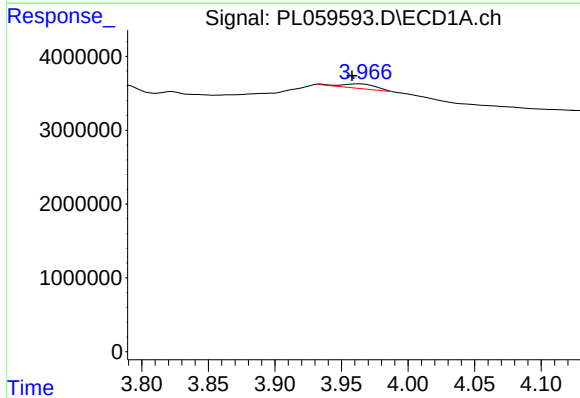
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 35670106
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



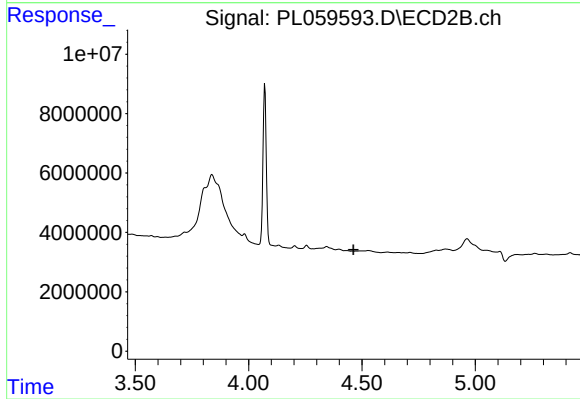
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 54450376
Conc: 20.47 ng/ml



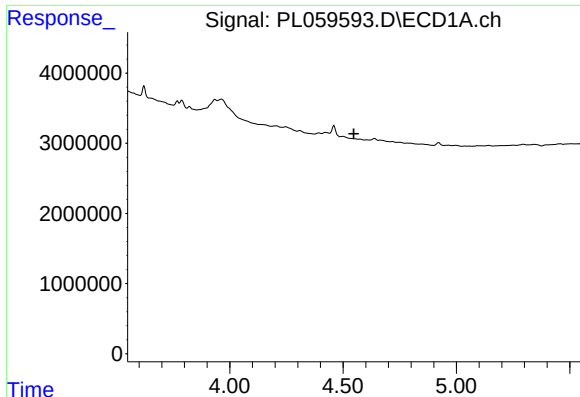
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.006 min
Response: 972648
Conc: 0.38 ng/ml



#2 alpha-BHC

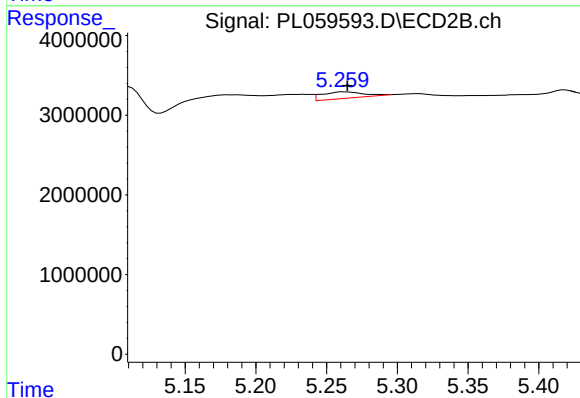
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

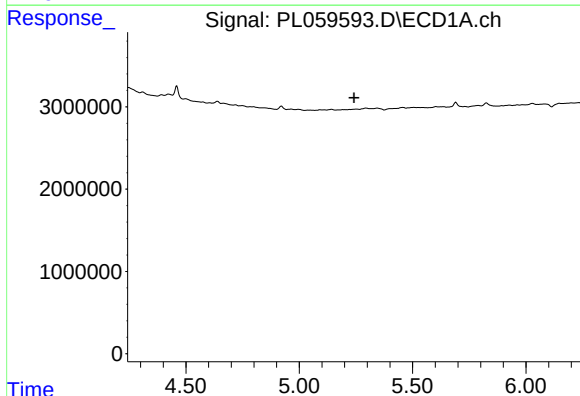
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



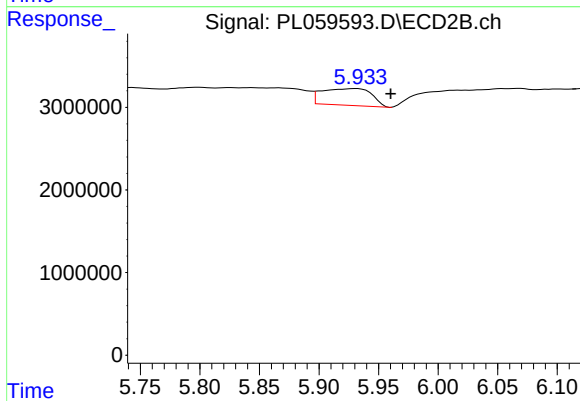
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 1674091
Conc: 0.48 ng/ml



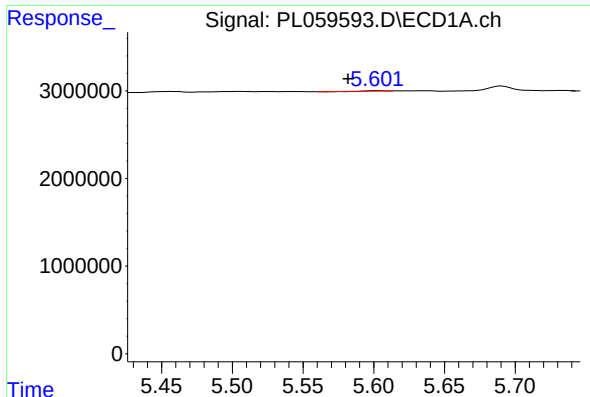
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

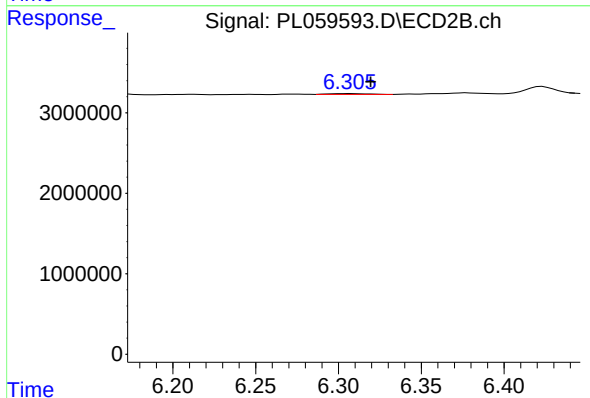
R.T.: 5.932 min
Delta R.T.: -0.028 min
Response: 5876430
Conc: 2.42 ng/ml



#9 Endosulfan I

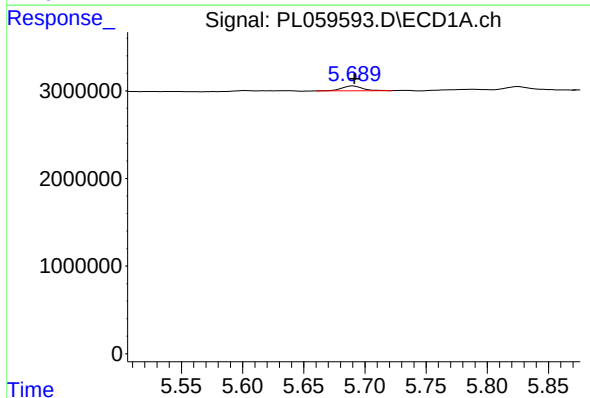
R.T.: 5.602 min
Delta R.T.: 0.021 min
Response: 15257
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



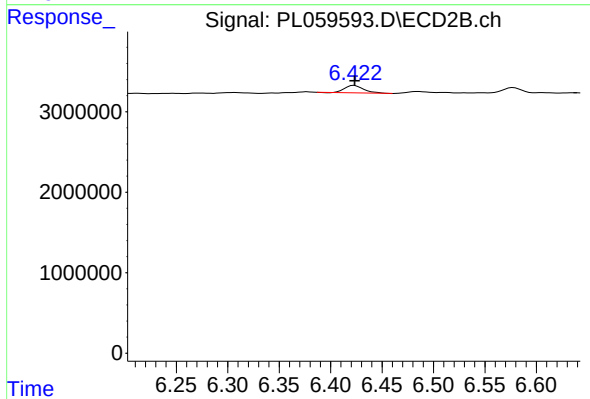
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.013 min
Response: 153916
Conc: 0.06 ng/ml



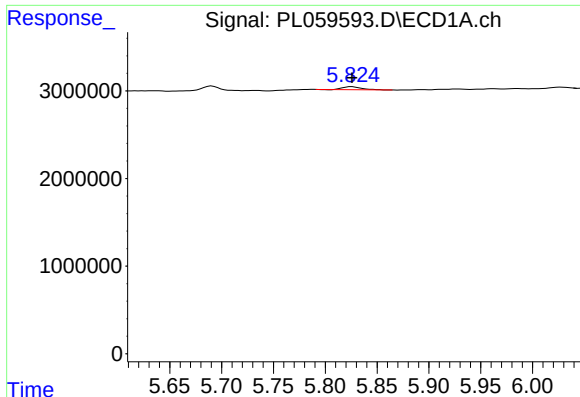
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 652991
Conc: 0.44 ng/ml



#12 4,4'-DDE

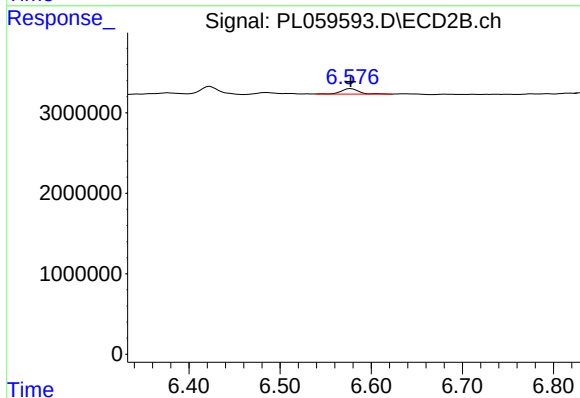
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 1198080
Conc: 0.45 ng/ml



#13 Dieldrin

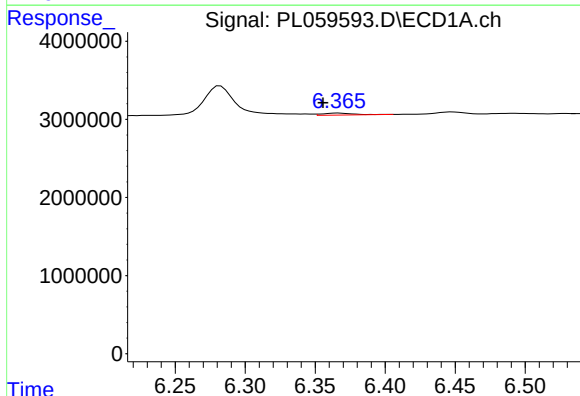
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 423023
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



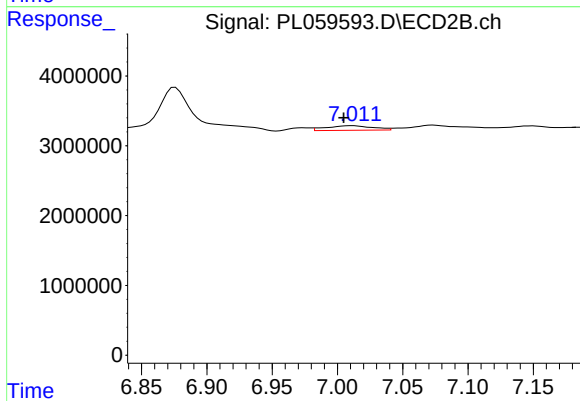
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 937029
Conc: 0.33 ng/ml



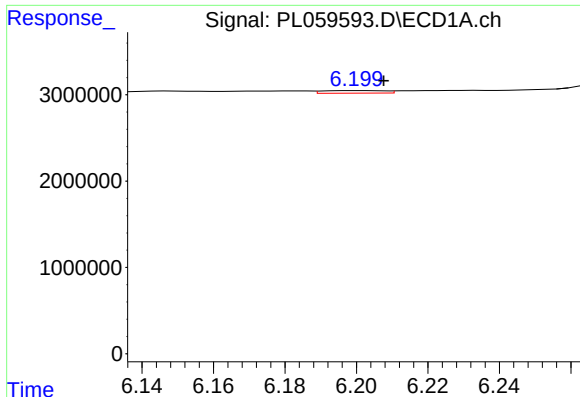
#15 Endosulfan II

R.T.: 6.366 min
Delta R.T.: 0.011 min
Response: 376133
Conc: 0.25 ng/ml



#15 Endosulfan II

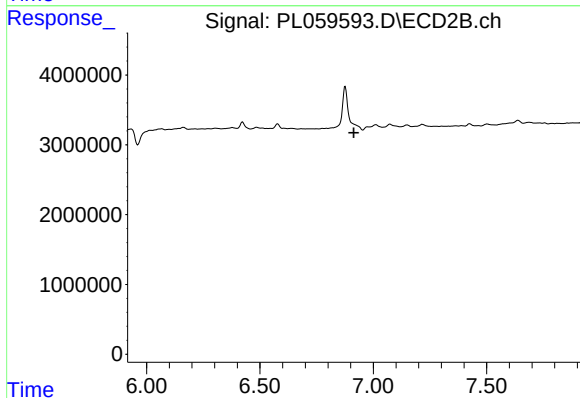
R.T.: 7.012 min
Delta R.T.: 0.007 min
Response: 1637645
Conc: 0.64 ng/ml



#16 4,4'-DDD

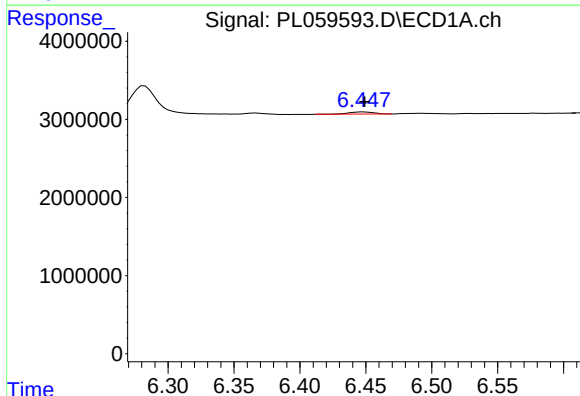
R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 355502
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



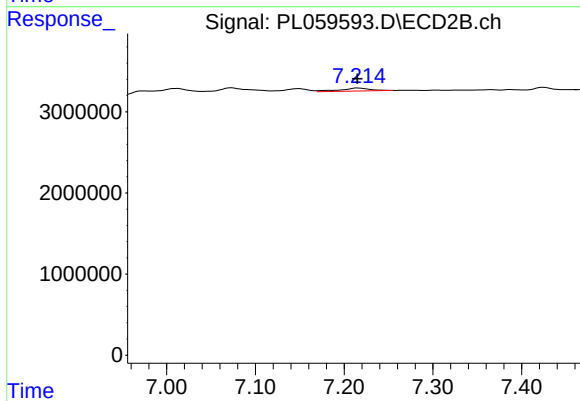
#16 4,4'-DDD

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



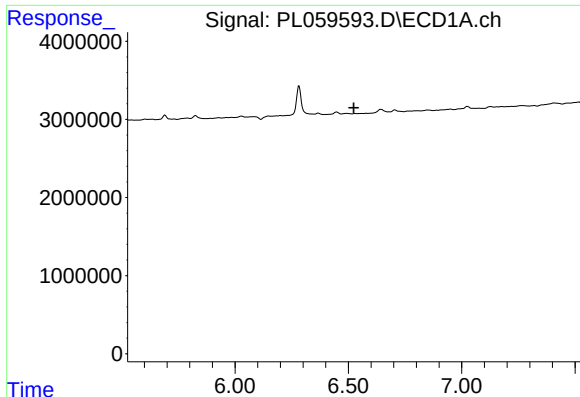
#17 4,4'-DDT

R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 369917
Conc: 0.29 ng/ml



#17 4,4'-DDT

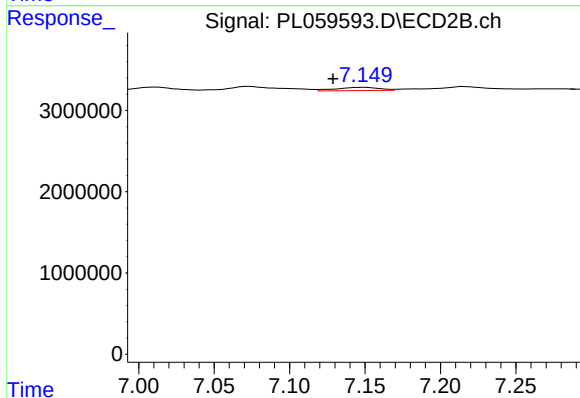
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 859956
Conc: 0.38 ng/ml



#18 Endrin aldehyde

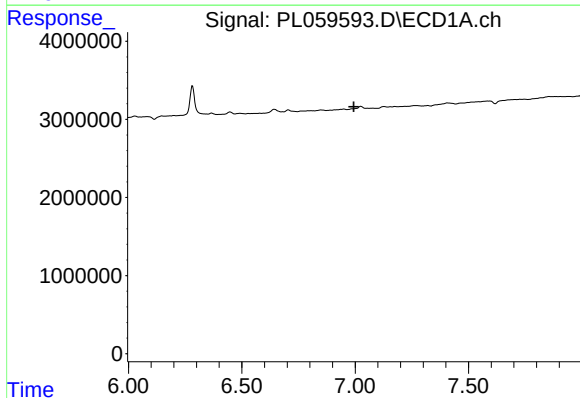
R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



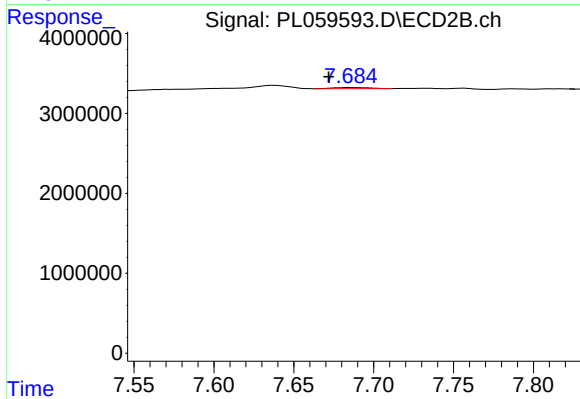
#18 Endrin aldehyde

R.T.: 7.149 min
Delta R.T.: 0.021 min
Response: 802652
Conc: 0.36 ng/ml



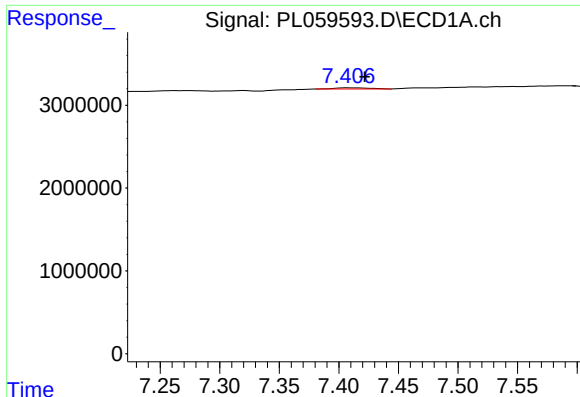
#20 Methoxychlor

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



#20 Methoxychlor

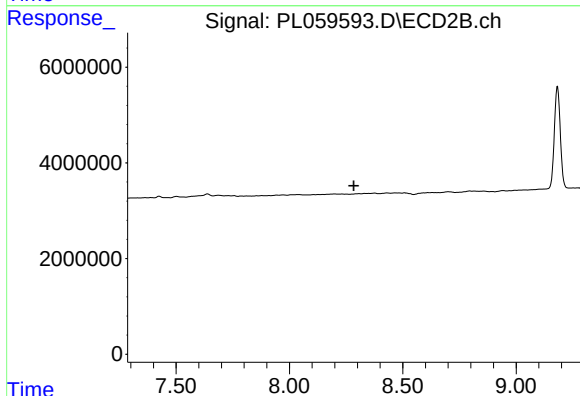
R.T.: 7.687 min
Delta R.T.: 0.015 min
Response: 195958
Conc: 0.15 ng/ml



#22 Mirex

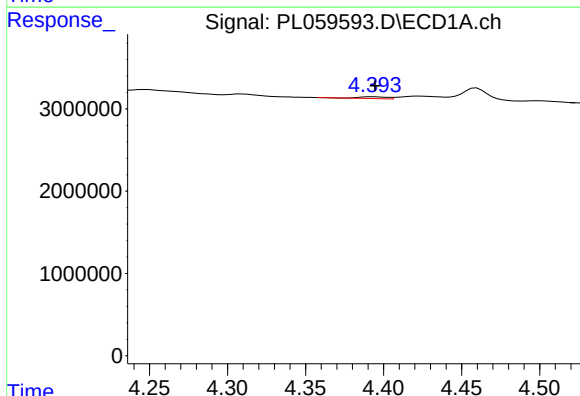
R.T.: 7.408 min
Delta R.T.: -0.014 min
Response: 296380
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



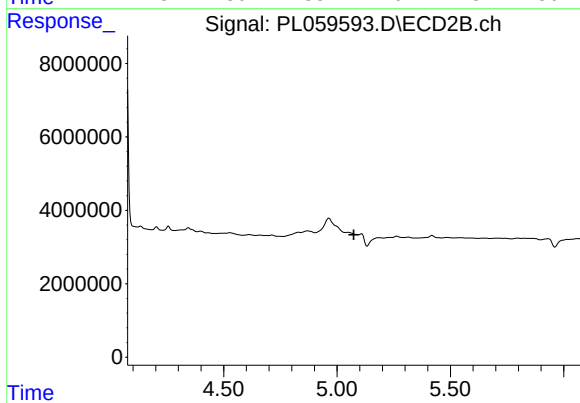
#22 Mirex

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



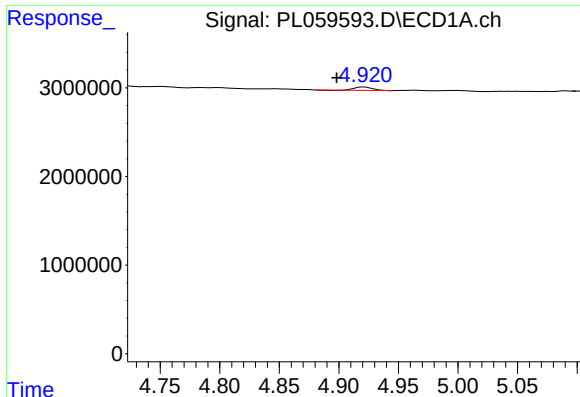
#23 Chlordane-1

R.T.: 4.393 min
Delta R.T.: -0.001 min
Response: 294578
Conc: 5.65 ng/ml



#23 Chlordane-1

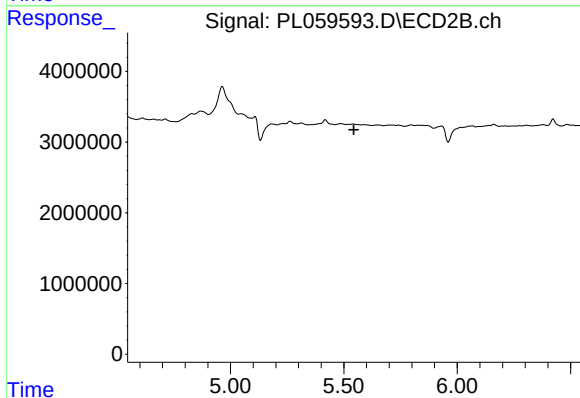
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 Chlordane-2

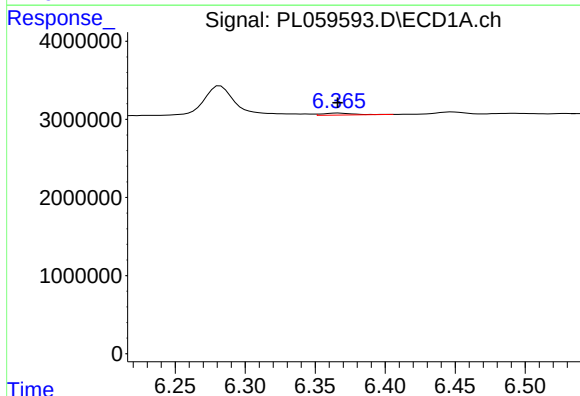
R.T.: 4.921 min
Delta R.T.: 0.023 min
Response: 401178
Conc: 7.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



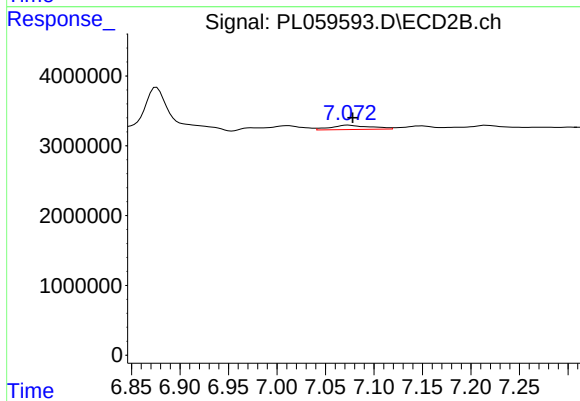
#24 Chlordane-2

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



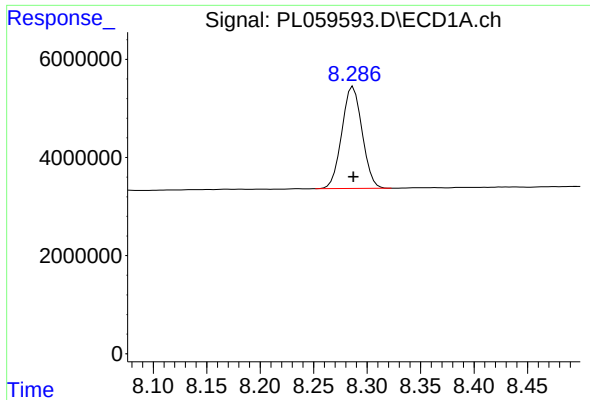
#27 Chlordane-5

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 376133
Conc: 7.32 ng/ml



#27 Chlordane-5

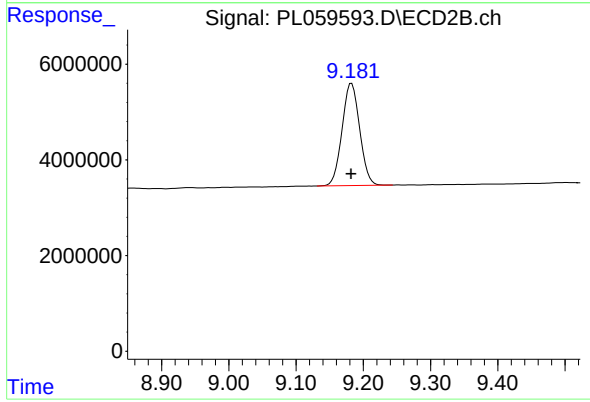
R.T.: 7.074 min
Delta R.T.: -0.004 min
Response: 1770601
Conc: 20.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 27497606
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 38829097
Conc: 17.86 ng/ml