

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 19:37
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:33:15 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	4.071	43606633	66495620	24.279	25.004
28)	SA Decachlor...	8.288	9.183	37820748	53493621	24.635	24.610
Target Compounds							
2)	A alpha-BHC	3.963	4.492f	1562478	-66573	0.607	N.D. #
4)	MA Heptachlor	0.000	5.263	0	8951352	N.D.	2.555 #
8)	B Heptachlo...	0.000	5.984f	0	778452	N.D.	0.320 #
9)	A Endosulfan I	0.000	6.300f	0	162961	N.D.	0.060 #
10)	B gamma-Chl...	5.453f	0.000	152429	0	0.093	N.D. #
14)	MA Endrin	6.083	0.000	205712	0	0.139	N.D. #
15)	B Endosulfa...	6.367	7.011	196954	1895407	0.130	0.738 #
16)	A 4,4'-DDD	6.205	6.938f	60634	937762	0.045	0.394 #
17)	MA 4,4'-DDT	0.000	7.222	0	297124	N.D.	0.131 #
18)	B Endrin al...	6.546f	7.131	46331	576343	0.037	0.260 #
22)	Mirex	0.000	8.304f	0	120237	N.D.	0.063 #
23)	Chlordane-1	4.421f	0.000	1038018	0	19.918	N.D. #
25)	Chlordane-3	5.453f	0.000	152429	0	1.070	N.D. #
26)	Chlordane-4	0.000	6.300f	0	162961	N.D.	0.362 #
27)	Chlordane-5	6.367	7.072	196954	1533944	3.834	17.627 #

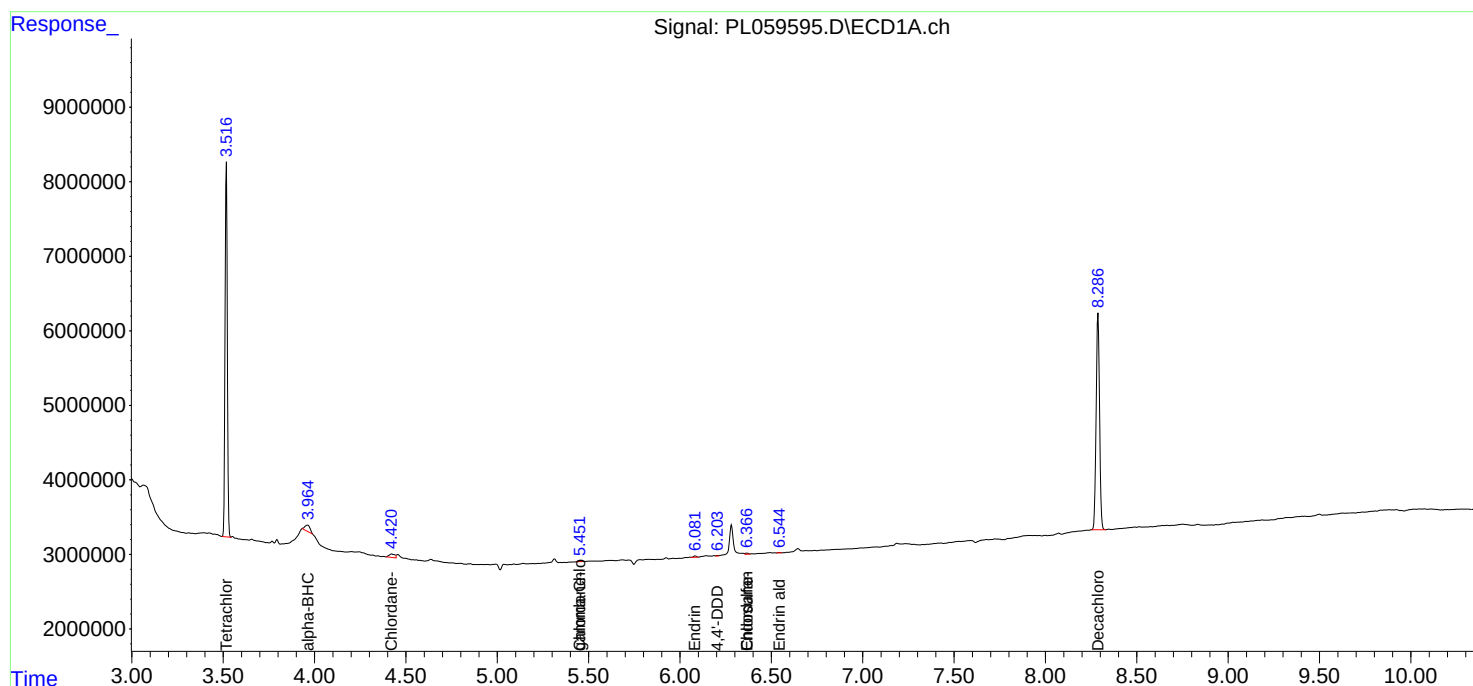
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

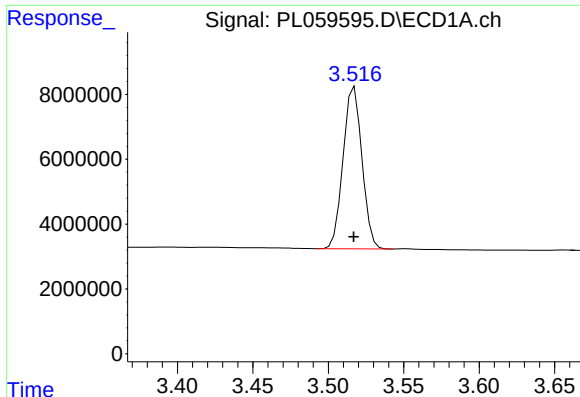
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059595.D
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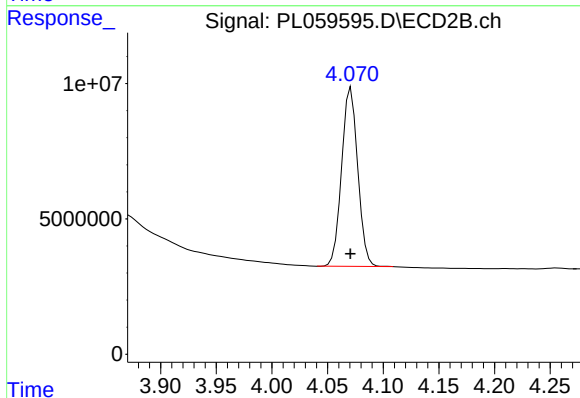




#1 Tetrachloro-m-xylene

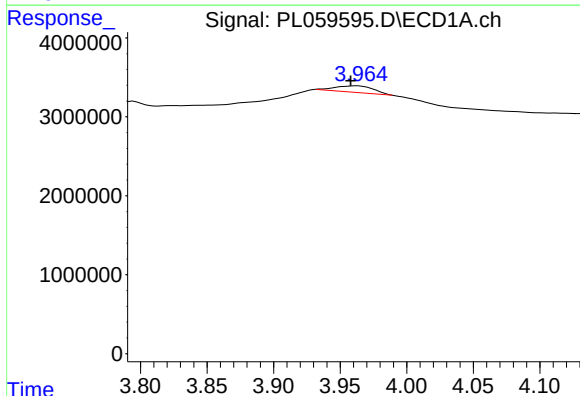
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 43606633
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



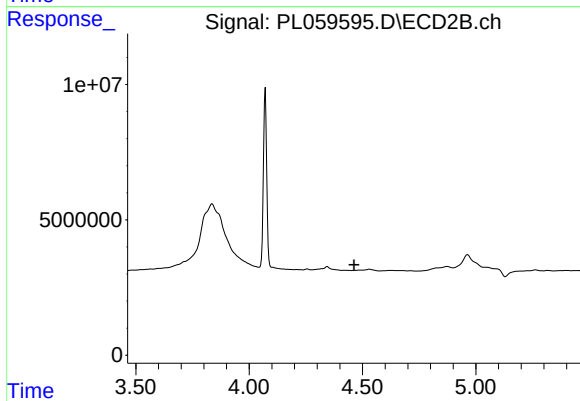
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 66495620
Conc: 25.00 ng/ml



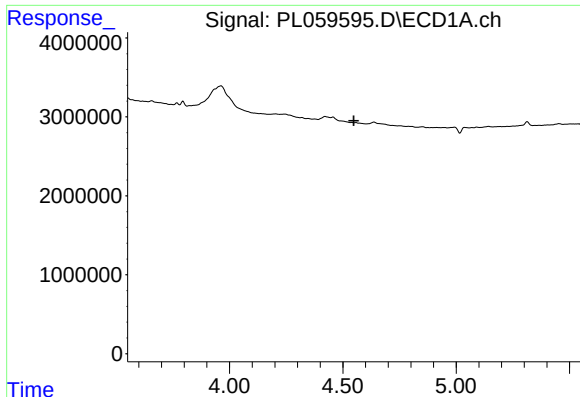
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.005 min
Response: 1562478
Conc: 0.61 ng/ml



#2 alpha-BHC

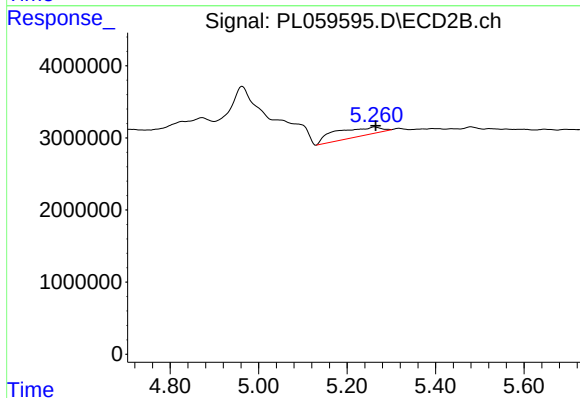
R.T.: 4.492 min
Delta R.T.: 0.029 min
Response: -66573
Conc: N.D.



#4 Heptachlor

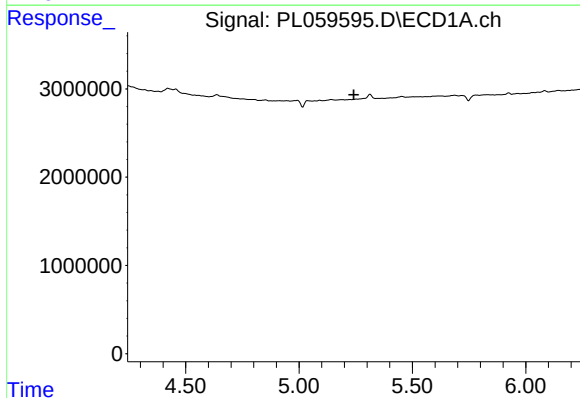
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



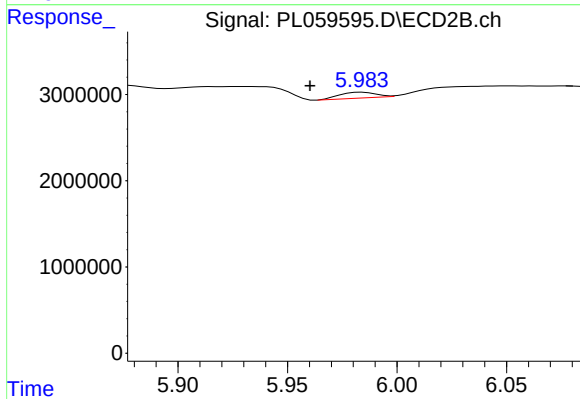
#4 Heptachlor

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 8951352
Conc: 2.55 ng/ml



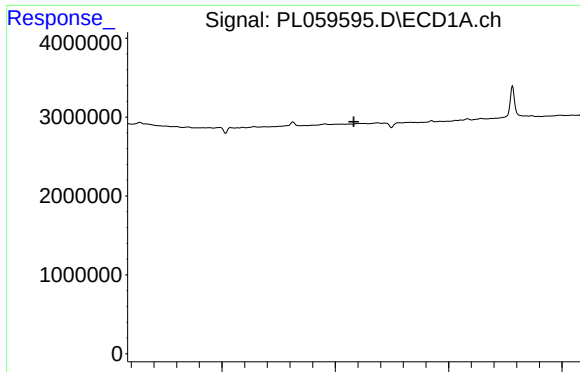
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

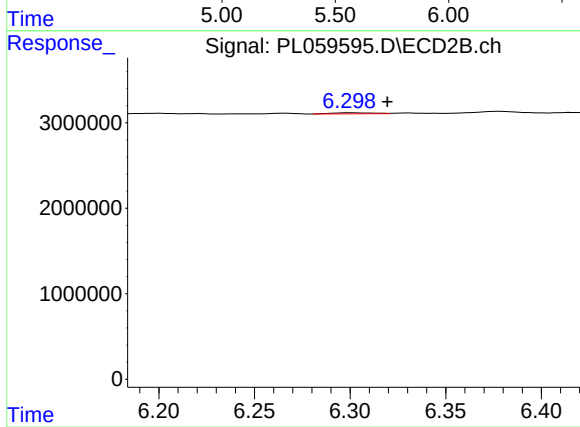
R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 778452
Conc: 0.32 ng/ml



#9 Endosulfan I

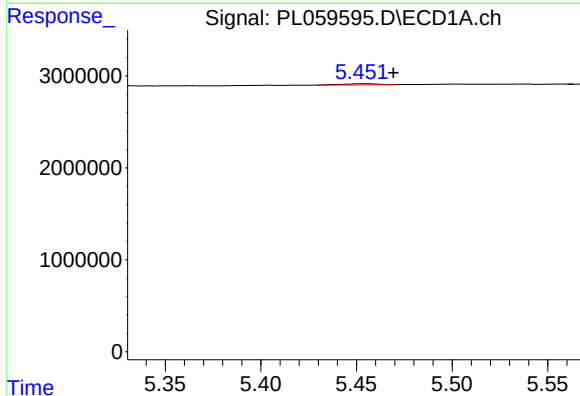
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



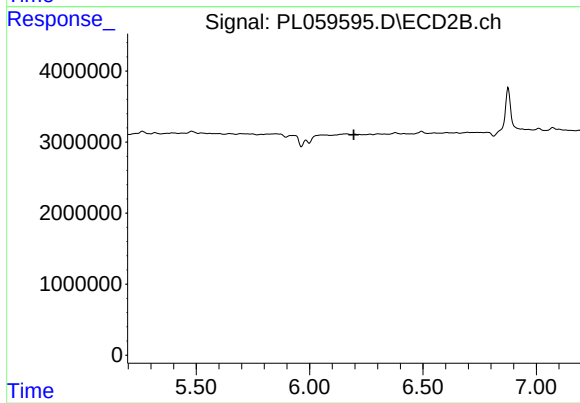
#9 Endosulfan I

R.T.: 6.300 min
Delta R.T.: -0.019 min
Response: 162961
Conc: 0.06 ng/ml



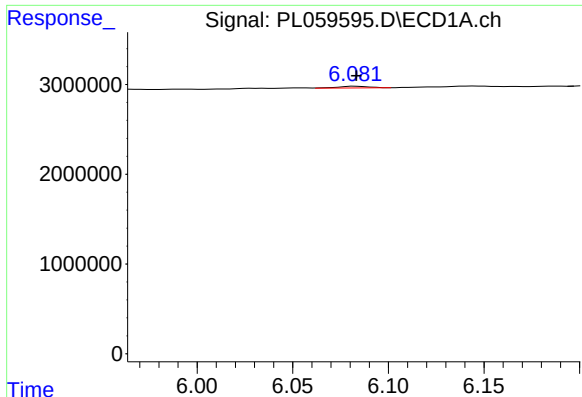
#10 gamma-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.016 min
Response: 152429
Conc: 0.09 ng/ml



#10 gamma-Chlordane

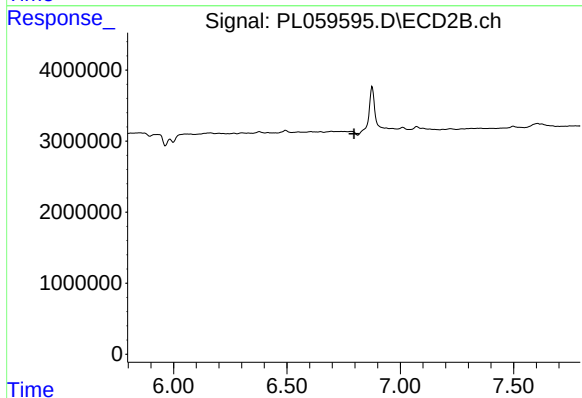
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#14 Endrin

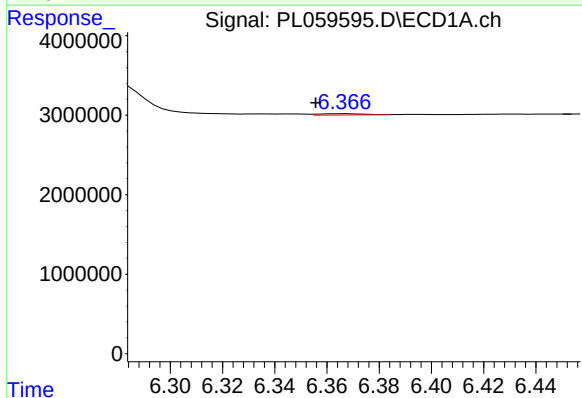
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 205712
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



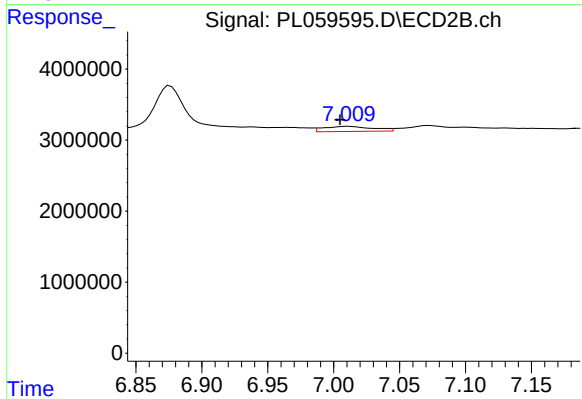
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



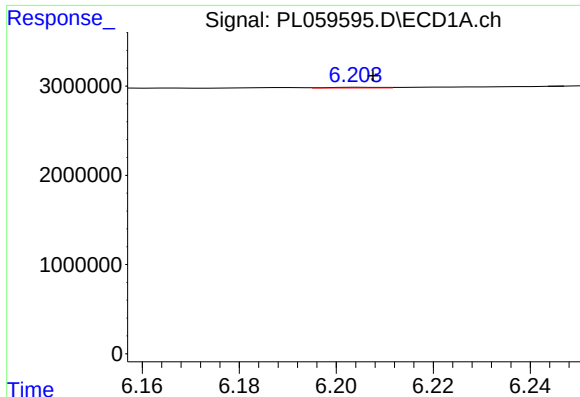
#15 Endosulfan II

R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 196954
Conc: 0.13 ng/ml



#15 Endosulfan II

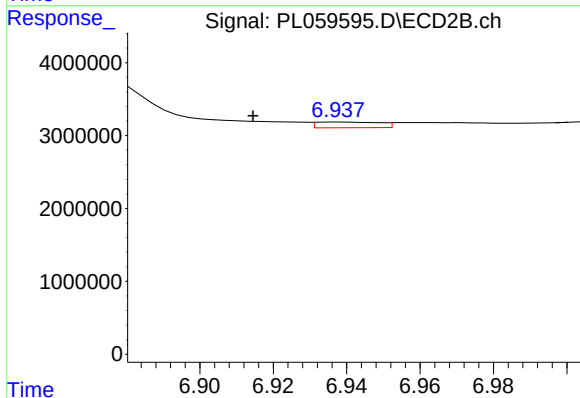
R.T.: 7.011 min
Delta R.T.: 0.006 min
Response: 1895407
Conc: 0.74 ng/ml



#16 4,4'-DDD

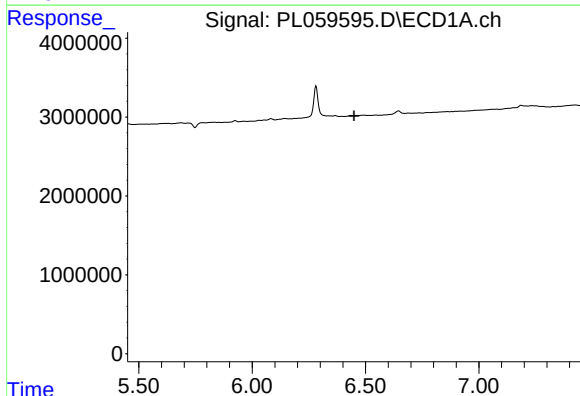
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 60634
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



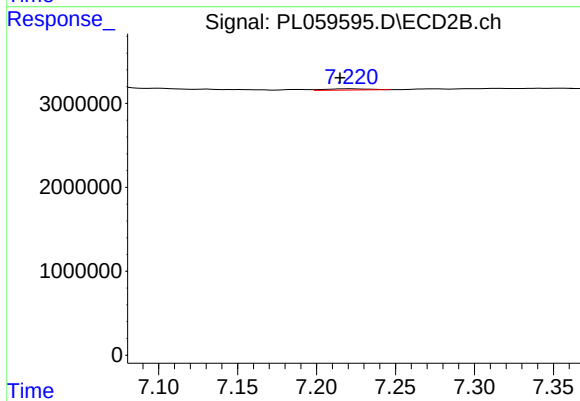
#16 4,4'-DDD

R.T.: 6.938 min
Delta R.T.: 0.024 min
Response: 937762
Conc: 0.39 ng/ml



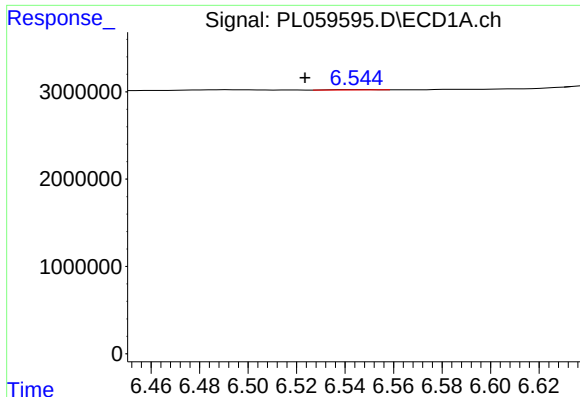
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

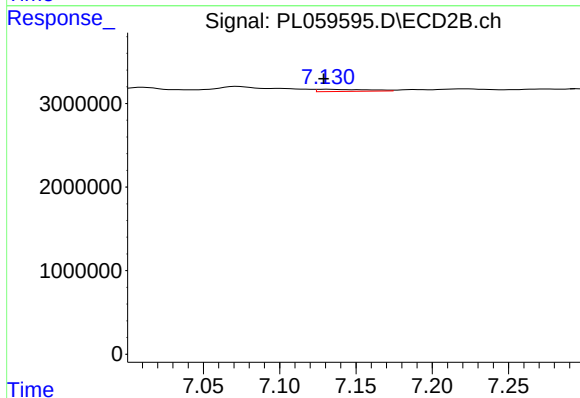
R.T.: 7.222 min
Delta R.T.: 0.007 min
Response: 297124
Conc: 0.13 ng/ml



#18 Endrin aldehyde

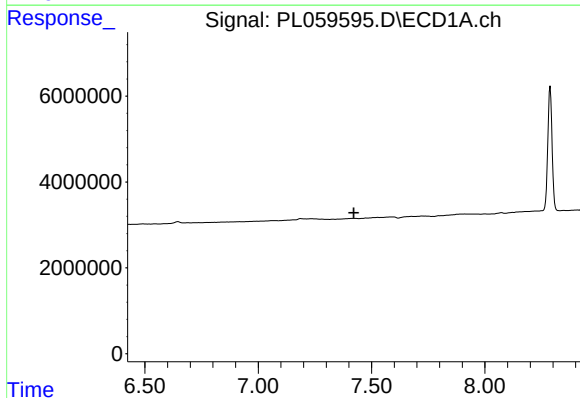
R.T.: 6.546 min
Delta R.T.: 0.022 min
Response: 46331
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



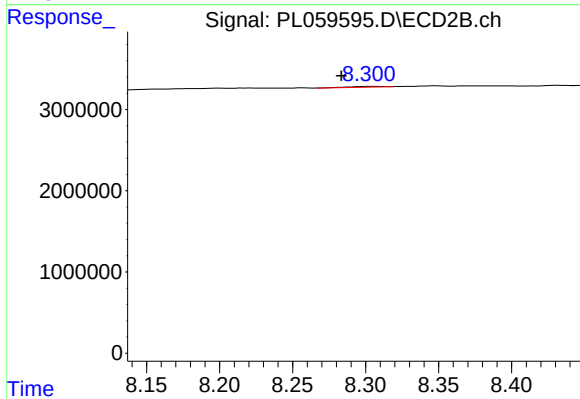
#18 Endrin aldehyde

R.T.: 7.131 min
Delta R.T.: 0.002 min
Response: 576343
Conc: 0.26 ng/ml



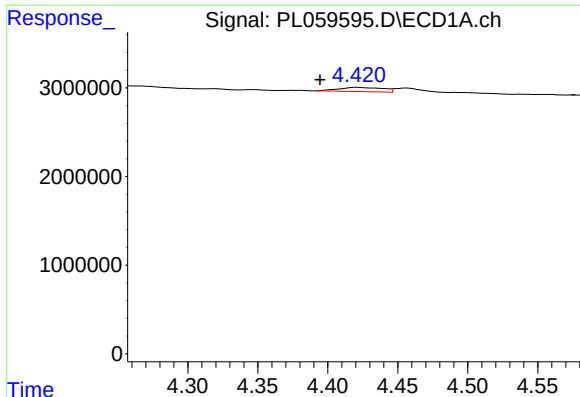
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#22 Mirex

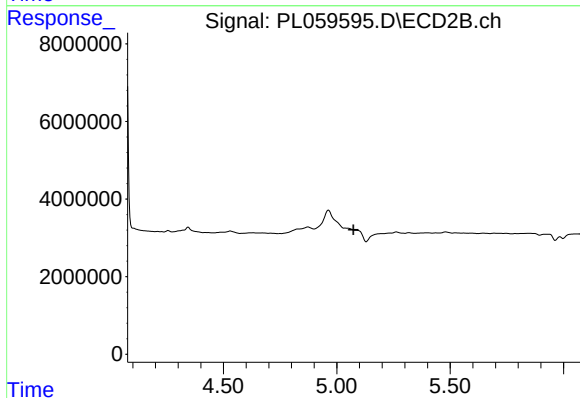
R.T.: 8.304 min
Delta R.T.: 0.020 min
Response: 120237
Conc: 0.06 ng/ml



#23 Chlordane-1

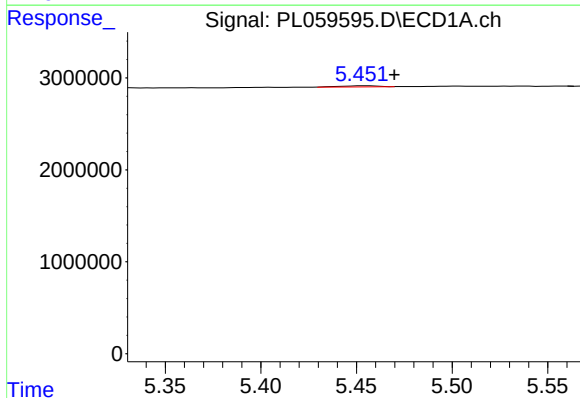
R.T.: 4.421 min
Delta R.T.: 0.027 min
Response: 1038018
Conc: 19.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



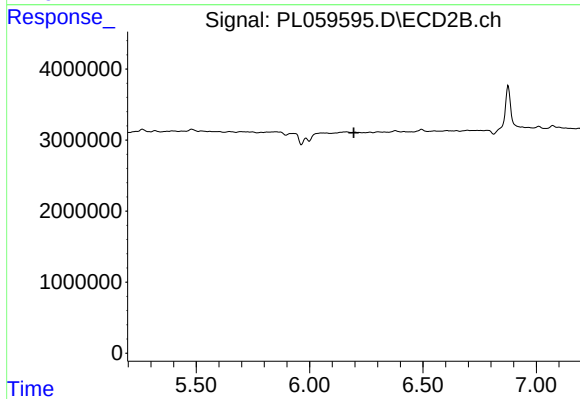
#23 Chlordane-1

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



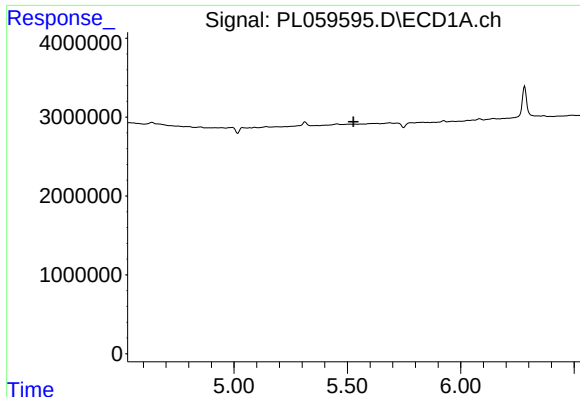
#25 Chlordane-3

R.T.: 5.453 min
Delta R.T.: -0.017 min
Response: 152429
Conc: 1.07 ng/ml



#25 Chlordane-3

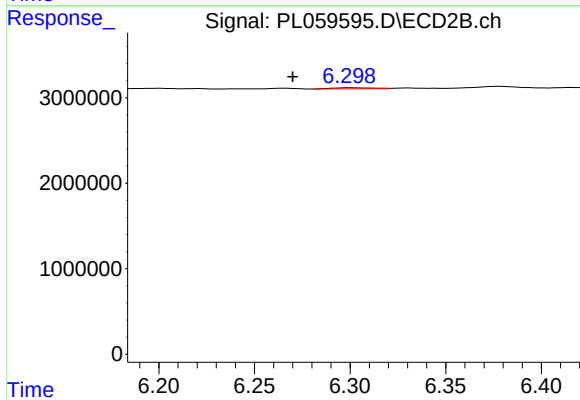
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#26 Chlordane-4

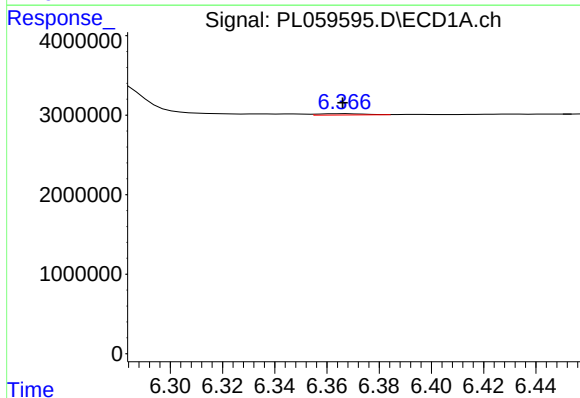
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



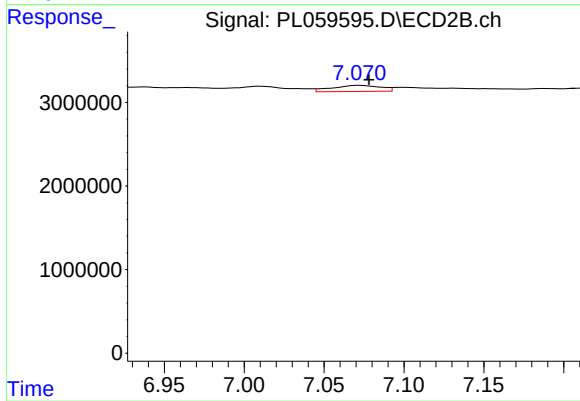
#26 Chlordane-4

R.T.: 6.300 min
Delta R.T.: 0.030 min
Response: 162961
Conc: 0.36 ng/ml



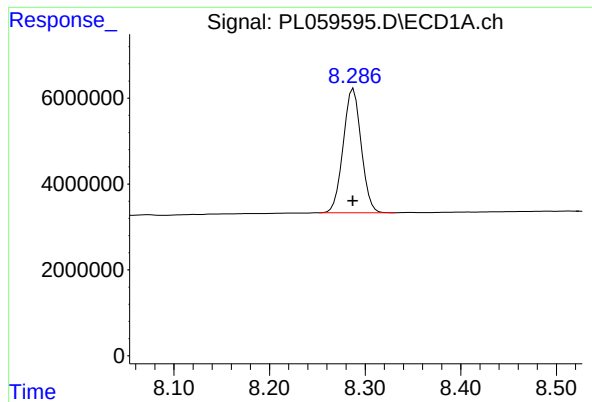
#27 Chlordane-5

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 196954
Conc: 3.83 ng/ml



#27 Chlordane-5

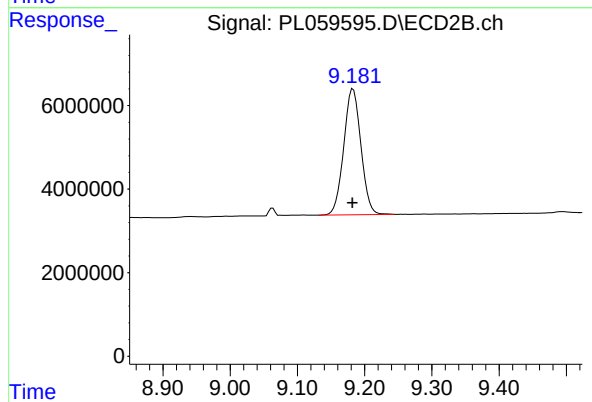
R.T.: 7.072 min
Delta R.T.: -0.006 min
Response: 1533944
Conc: 17.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 37820748
Conc: 24.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 53493621
Conc: 24.61 ng/ml