

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100719\
 Data File : PL053112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2019 17:49
 Operator : SG\AJ
 Sample : K5213-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-2(0-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 05:36:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 2019
 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...	3.547	4.048	114.5E6	30199257	11.513	11.247
28)	SA Decachlor...	8.339	9.128	137.5E6	42332321	13.733	14.430
Target Compounds							
5)	MB Aldrin	0.000	5.536	0	992921	N.D.	0.287 #
7)	B delta-BHC	0.000	5.107	0	5809292	N.D.	1.605 #
8)	B Heptachlo...	0.000	5.921	0	5654574	N.D.	1.687 #
12)	B 4,4'-DDE	0.000	6.388	0	2637421	N.D.	0.808 #
13)	MA Dieldrin	0.000	6.529	0	3564177	N.D.	1.093 #
16)	A 4,4'-DDD	0.000	6.882	0	15256323	N.D.	6.221 #
17)	MA 4,4'-DDT	6.490	7.150f	42459597	6807444	4.158	2.616 #
18)	B Endrin al...	6.593f	7.104f	33348935	1345165	3.551	0.548 #
19)	B Endosulfa...	6.782	0.000	7627635	0	0.733	N.D. #
20)	A Methoxychlor	7.027f	7.607f	9421141	3111546	1.826	2.210
21)	B Endrin ke...	7.306f	0.000	12290726	0	1.055	N.D. #
22)	Mirex	0.000	8.238	0	8253178	N.D.	3.669 #
23)	Chlordane-1	0.000	5.026f	0	1045775	N.D.	10.310 #
24)	Chlordane-2	0.000	5.536f	0	992921	N.D.	8.872 #

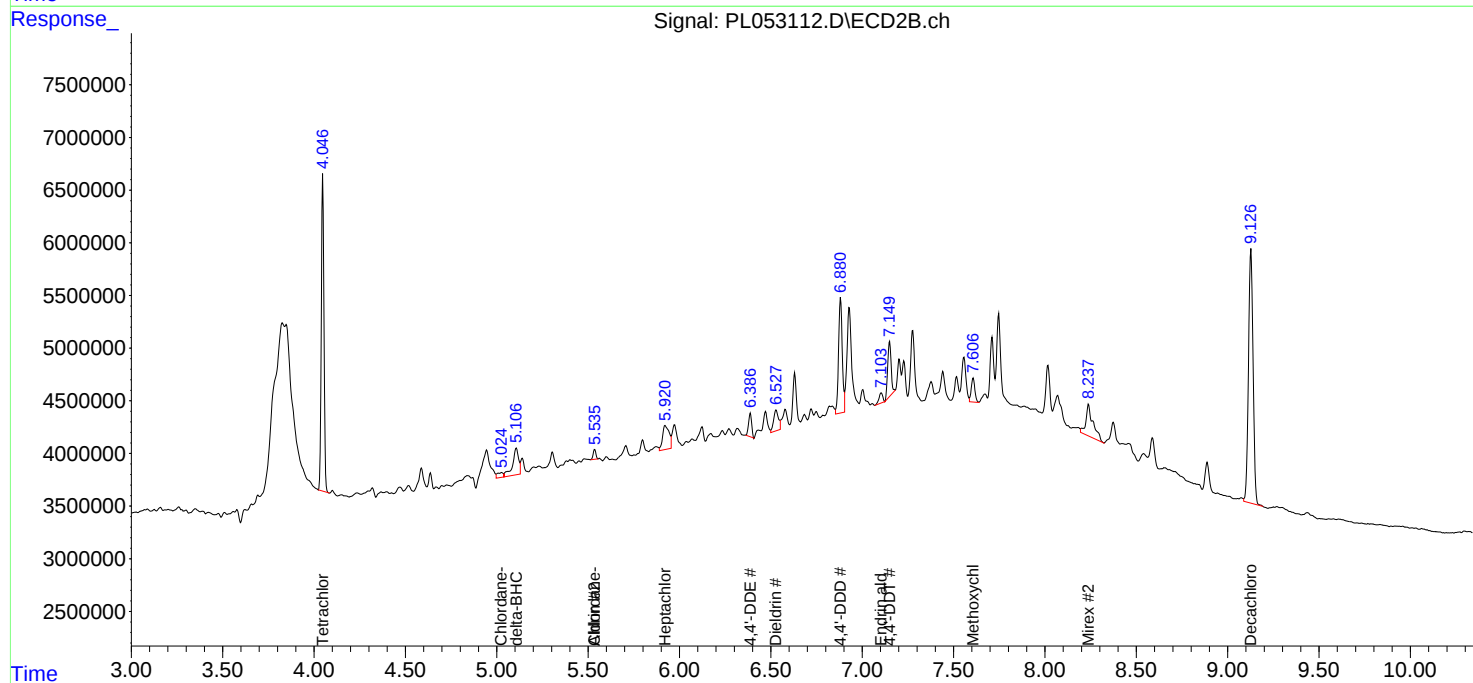
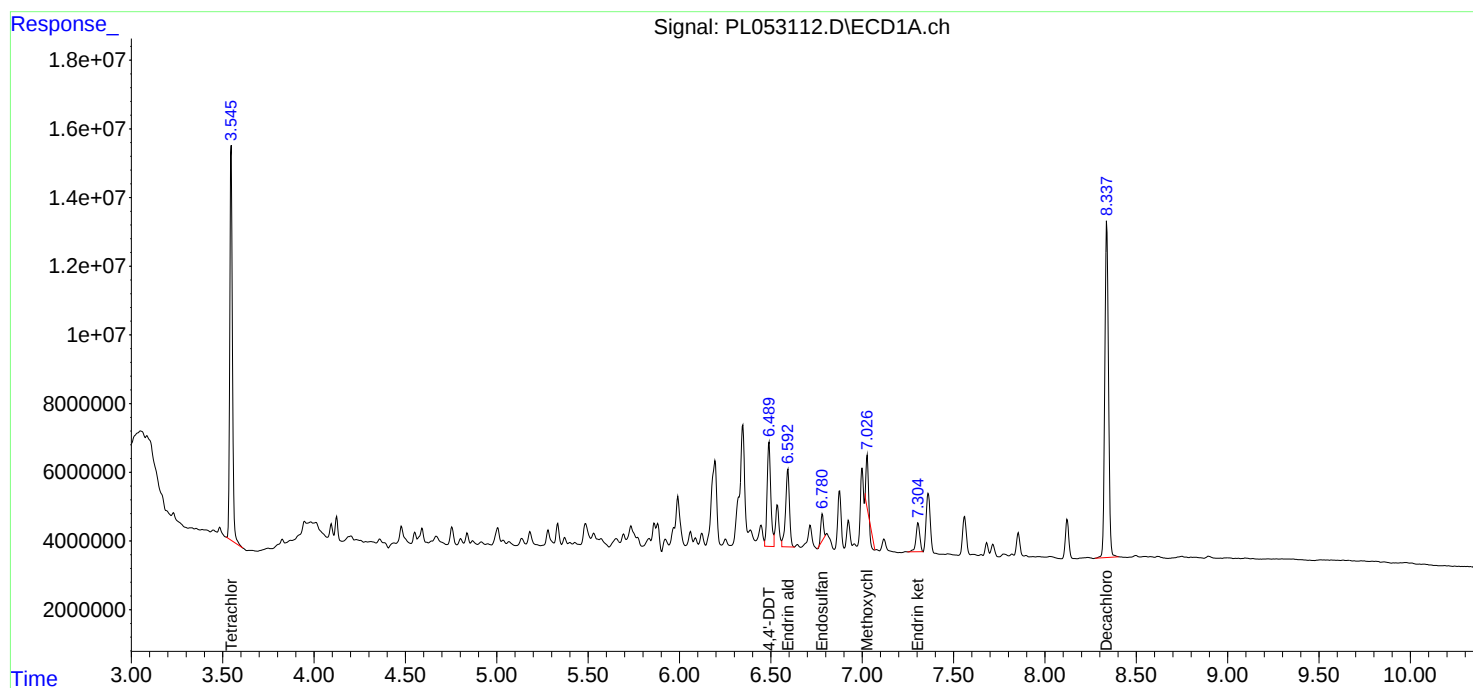
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

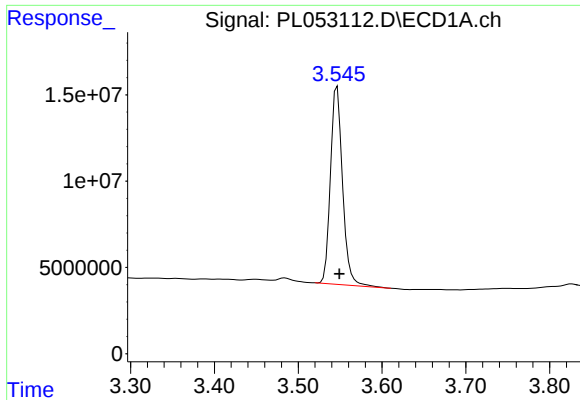
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100719\
Data File : PL053112.D
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Operator : SG\AJ
Sample : K5213-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-2(0-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 05:36:59 2019
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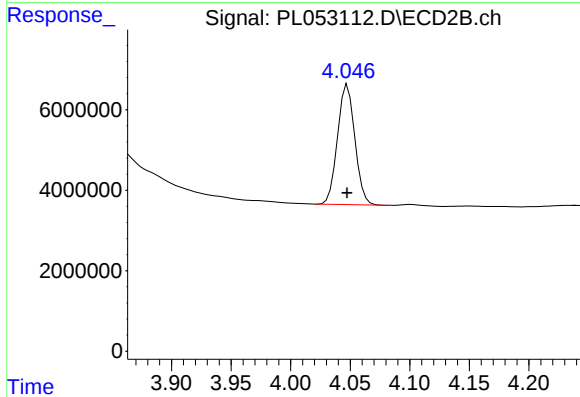




#1 Tetrachloro-m-xylene

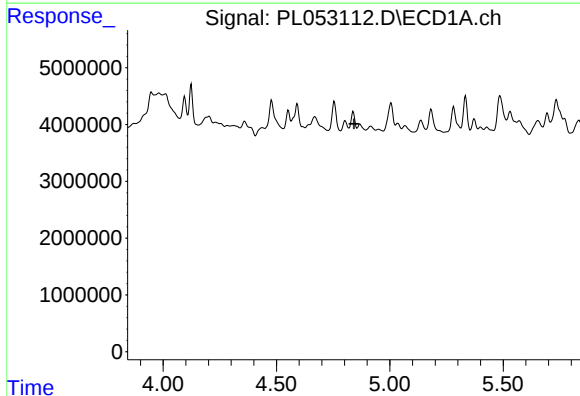
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 114517613
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2(0-5)



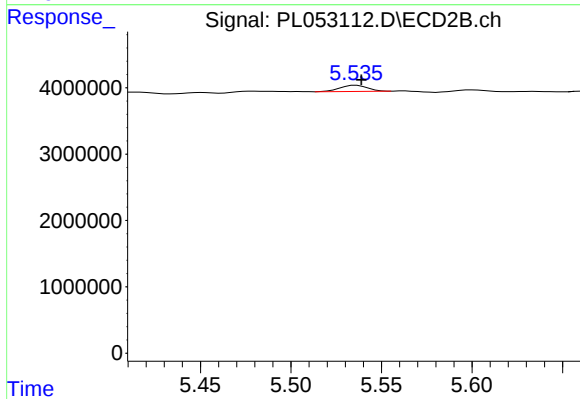
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 30199257
Conc: 11.25 ng/ml



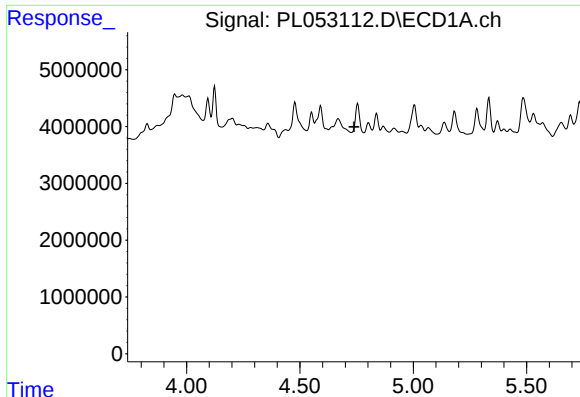
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#5 Aldrin

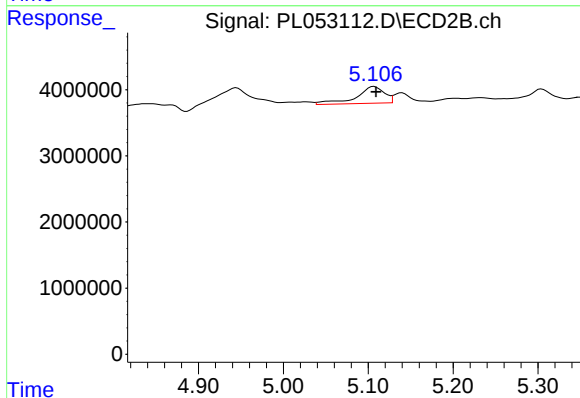
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 992921
Conc: 0.29 ng/ml



#7 delta-BHC

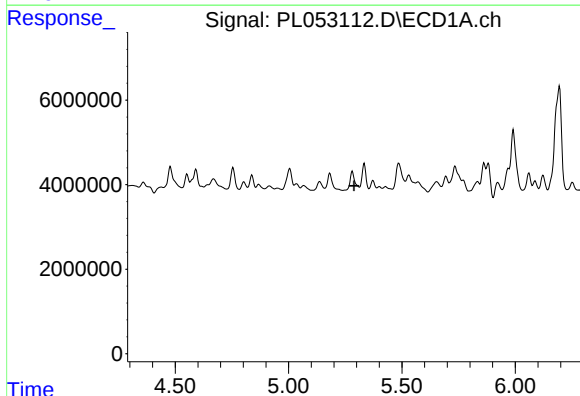
R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2(0-5)



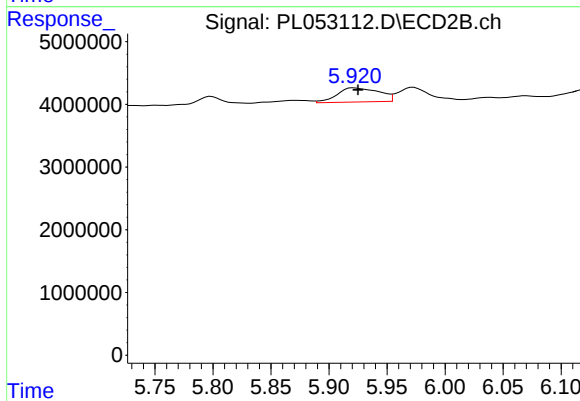
#7 delta-BHC

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 5809292
Conc: 1.60 ng/ml



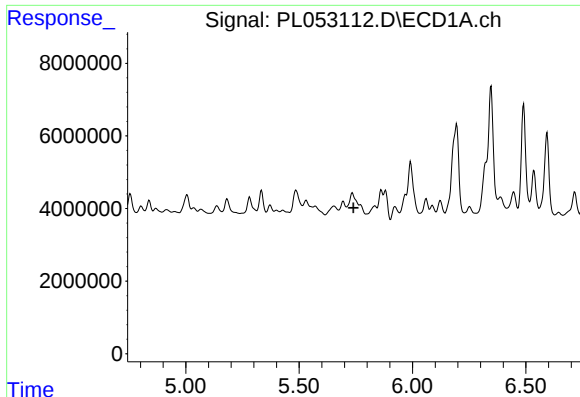
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

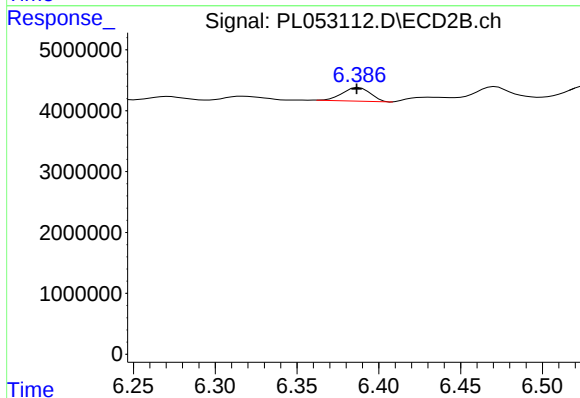
R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 5654574
Conc: 1.69 ng/ml



#12 4,4'-DDE

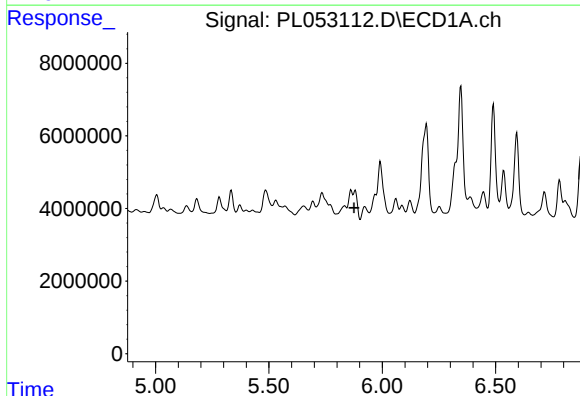
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2(0-5)



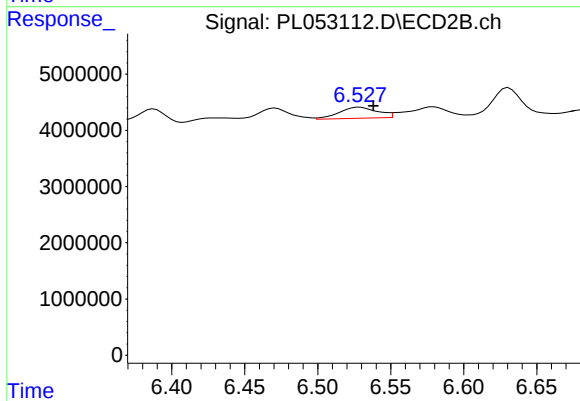
#12 4,4'-DDE

R.T.: 6.388 min
Delta R.T.: 0.001 min
Response: 2637421
Conc: 0.81 ng/ml



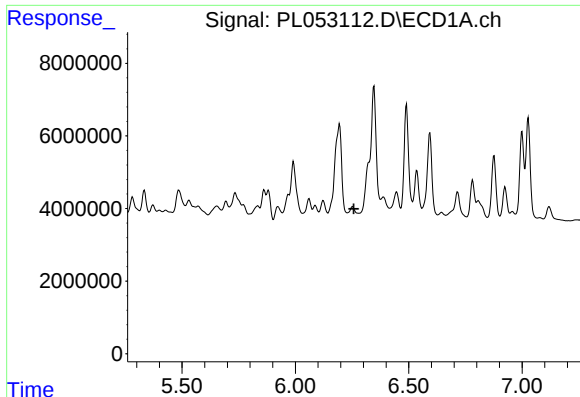
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#13 Dieldrin

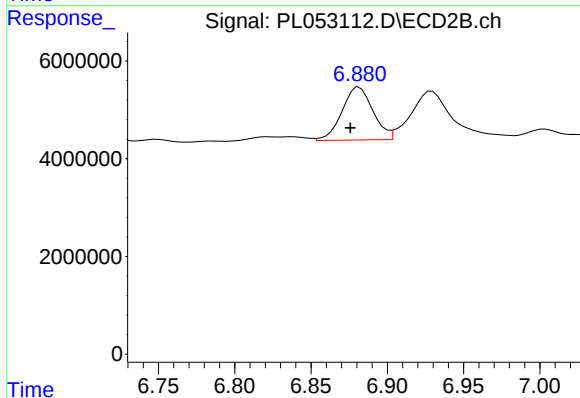
R.T.: 6.529 min
Delta R.T.: -0.009 min
Response: 3564177
Conc: 1.09 ng/ml



#16 4,4'-DDD

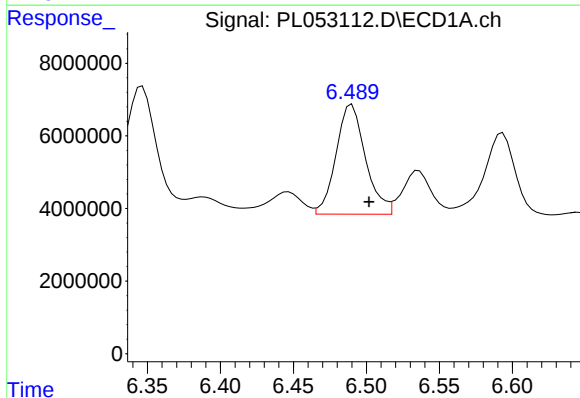
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2(0-5)



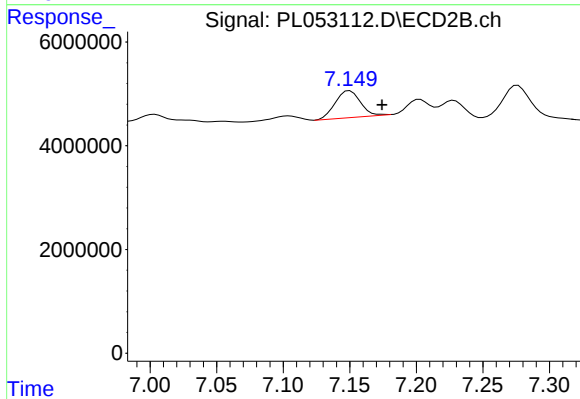
#16 4,4'-DDD

R.T.: 6.882 min
Delta R.T.: 0.006 min
Response: 15256323
Conc: 6.22 ng/ml



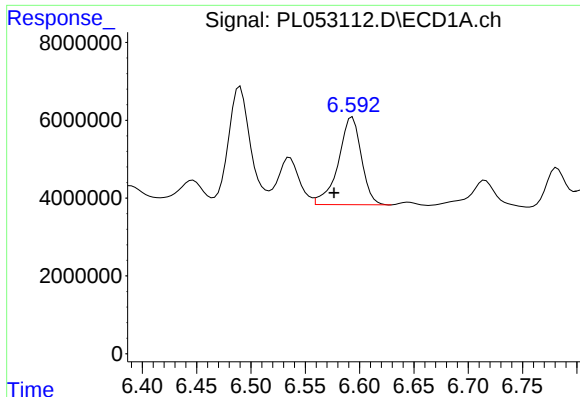
#17 4,4'-DDT

R.T.: 6.490 min
Delta R.T.: -0.012 min
Response: 42459597
Conc: 4.16 ng/ml



#17 4,4'-DDT

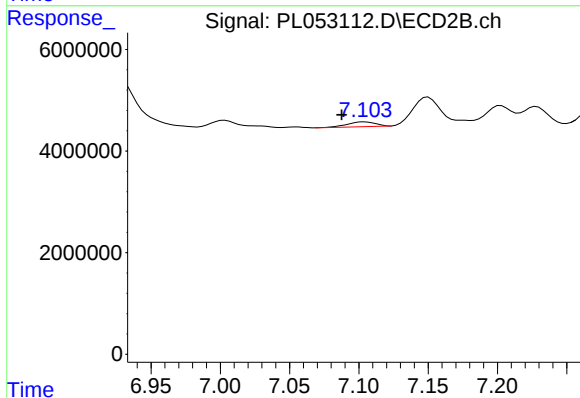
R.T.: 7.150 min
Delta R.T.: -0.024 min
Response: 6807444
Conc: 2.62 ng/ml



#18 Endrin aldehyde

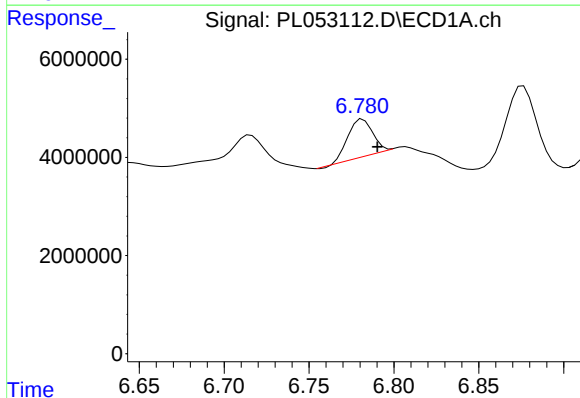
R.T.: 6.593 min
Delta R.T.: 0.017 min
Response: 33348935
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2(0-5)



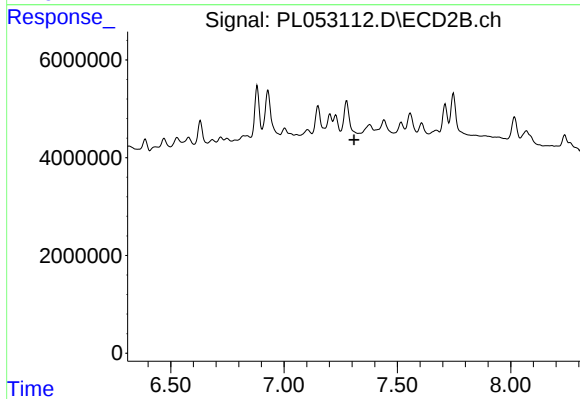
#18 Endrin aldehyde

R.T.: 7.104 min
Delta R.T.: 0.017 min
Response: 1345165
Conc: 0.55 ng/ml



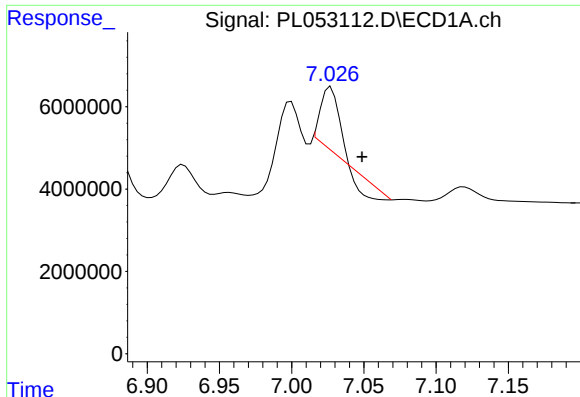
#19 Endosulfan Sulfate

R.T.: 6.782 min
Delta R.T.: -0.009 min
Response: 7627635
Conc: 0.73 ng/ml



#19 Endosulfan Sulfate

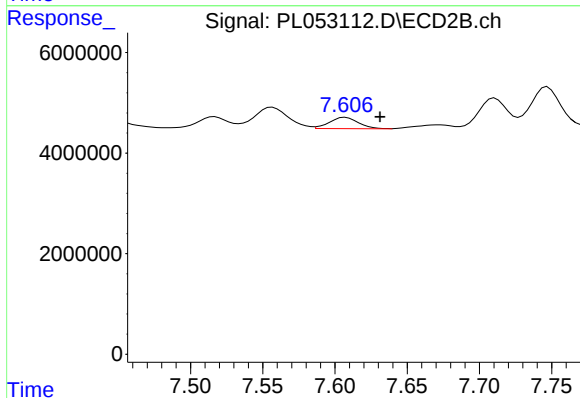
R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.



#20 Methoxychlor

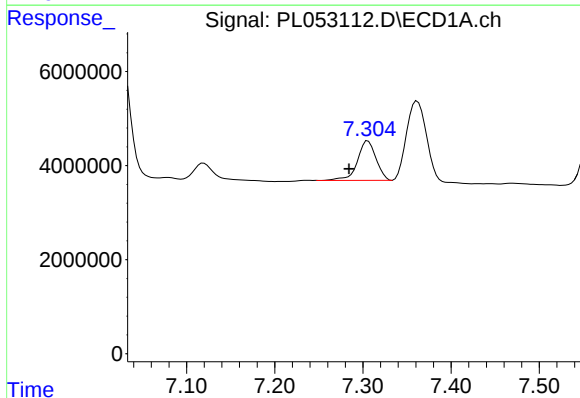
R.T.: 7.027 min
Delta R.T.: -0.022 min
Response: 9421141
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2(0-5)



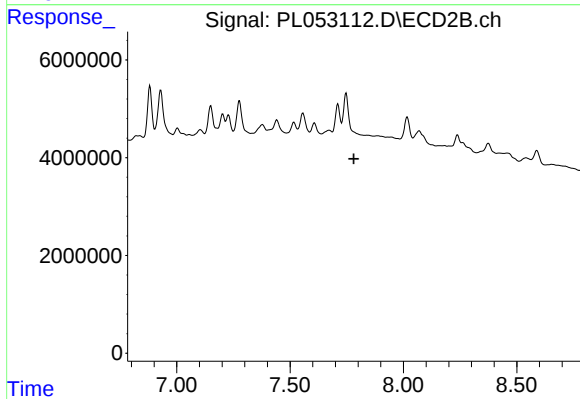
#20 Methoxychlor

R.T.: 7.607 min
Delta R.T.: -0.024 min
Response: 3111546
Conc: 2.21 ng/ml



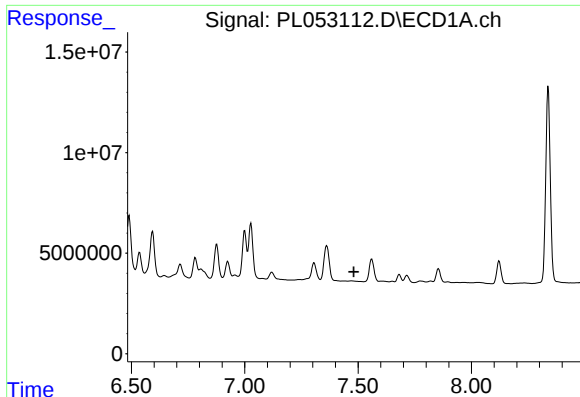
#21 Endrin ketone

R.T.: 7.306 min
Delta R.T.: 0.021 min
Response: 12290726
Conc: 1.05 ng/ml



#21 Endrin ketone

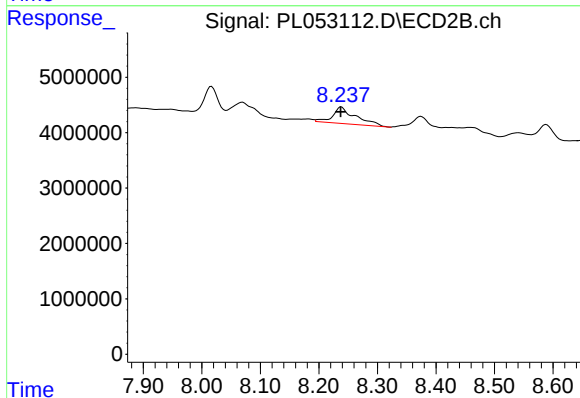
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#22 Mirex

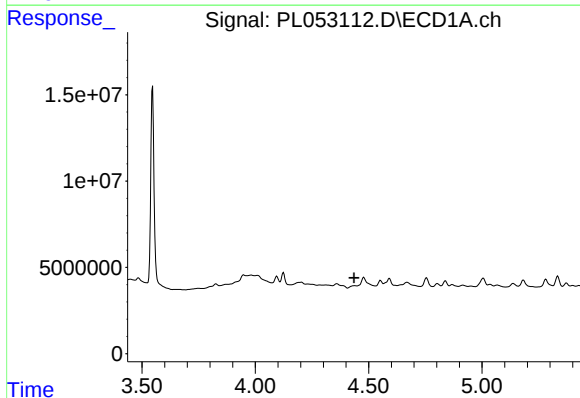
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2(0-5)



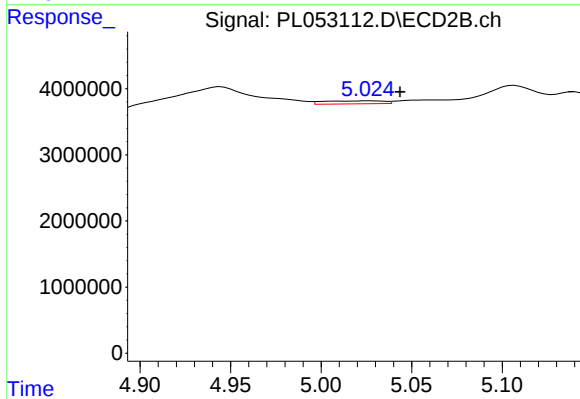
#22 Mirex

R.T.: 8.238 min
Delta R.T.: 0.001 min
Response: 8253178
Conc: 3.67 ng/ml



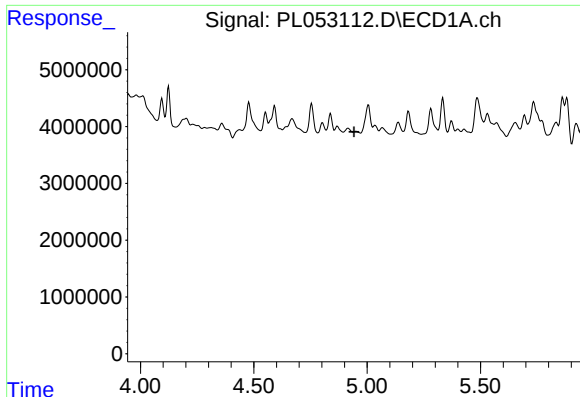
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#23 Chlordane-1

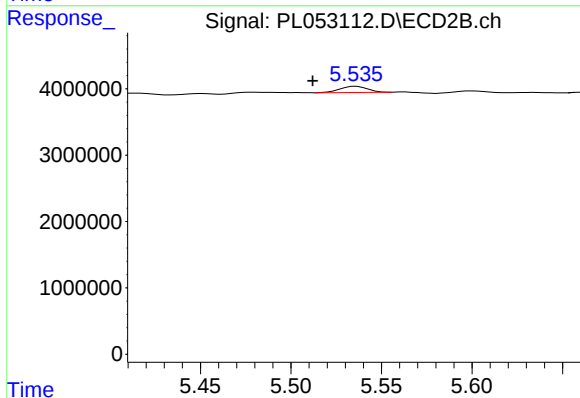
R.T.: 5.026 min
Delta R.T.: -0.017 min
Response: 1045775
Conc: 10.31 ng/ml



#24 Chlorine-2

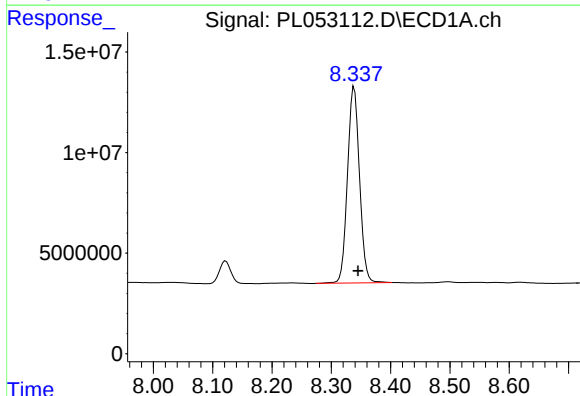
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2(0-5)



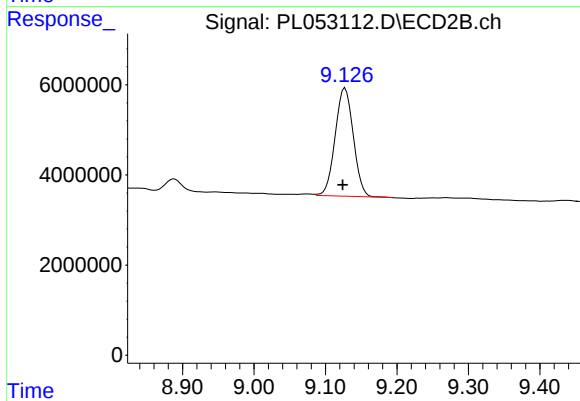
#24 Chlorine-2

R.T.: 5.536 min
Delta R.T.: 0.024 min
Response: 992921
Conc: 8.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.339 min
Delta R.T.: -0.007 min
Response: 137547348
Conc: 13.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.003 min
Response: 42332321
Conc: 14.43 ng/ml