

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
 Data File : PL053792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2019 01:56
 Operator : SG\AJ
 Sample : K5540-09
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 03:33:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.045	97444118	23040688	8.990	9.208
28)	SA Decachlor...	8.327	9.123	65948876	18339806	6.722	6.513
Target Compounds							
8)	B Heptachlo...	0.000	5.944f	0	543845	N.D.	0.186 #
10)	B gamma-Chl...	5.526f	6.158	23356770	3154411	1.712	1.081 #
11)	B alpha-Chl...	5.563	6.231	9723627	3273839	0.731	1.121 #
12)	B 4,4'-DDE	5.726	6.383	5992391	3406309	0.504	1.209 #
13)	MA Dieldrin	5.854	6.527	23219788	2118635	1.782	0.742 #
14)	MA Endrin	6.118	6.745	16405509	1527365	1.415	0.629 #
15)	B Endosulfa...	6.380f	0.000	7080680	0	0.633	N.D. #
16)	A 4,4'-DDD	0.000	6.881	0	4859282	N.D.	2.332 #
17)	MA 4,4'-DDT	6.483	7.174	53470239	2993961	5.398	1.295 #
18)	B Endrin al...	6.577	7.100	9369227	1110267	1.022	0.505 #
19)	B Endosulfa...	6.772	0.000	13775635	0	1.354	N.D. #
20)	A Methoxychlor	7.017f	0.000	40590870	0	8.233	N.D. #
21)	B Endrin ke...	7.295f	0.000	9519209	0	0.884	N.D. #
22)	Mirex	0.000	8.261f	0	1384861	N.D.	0.685 #
25)	Chlordane-3	5.526f	6.158	23356770	3154411	20.263	8.637 #
26)	Chlordane-4	5.563	6.231	9723627	3273839	10.372	7.292 #
27)	Chlordane-5	6.434f	0.000	8221475	0	22.491	N.D. #

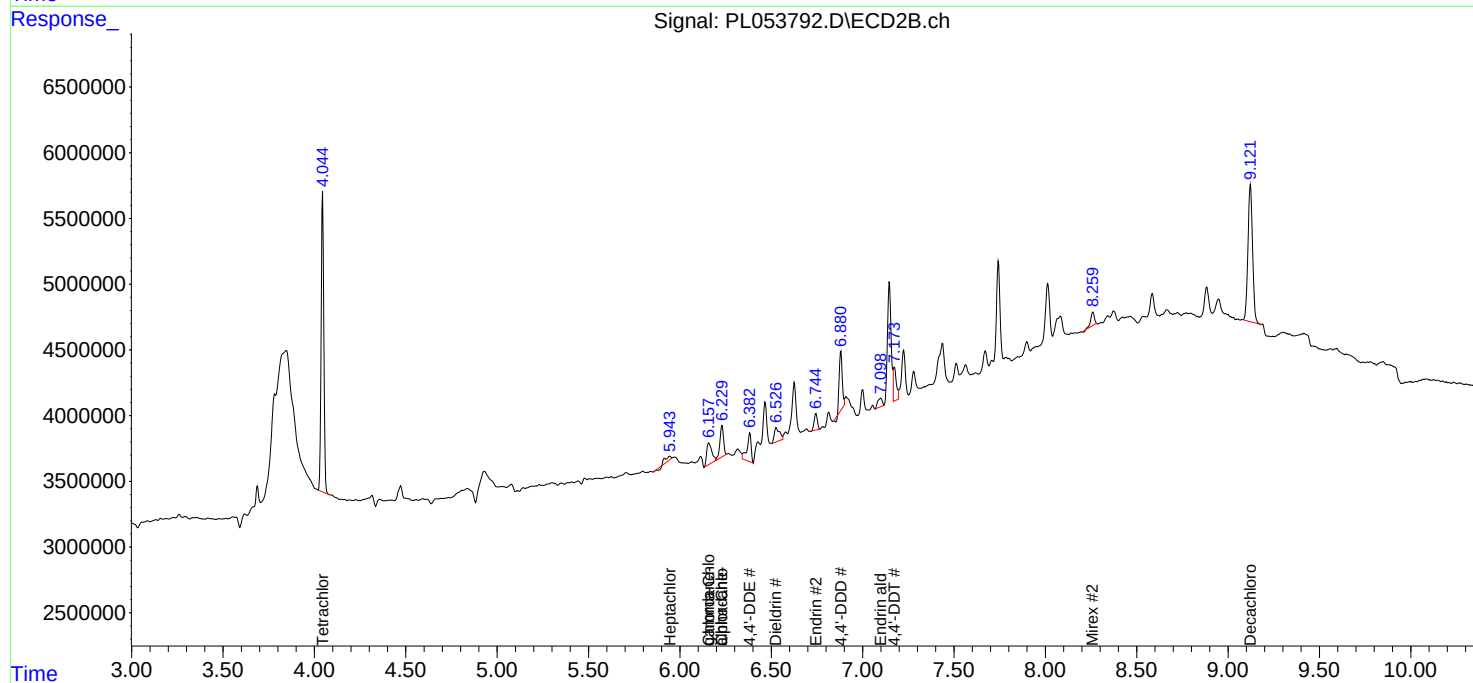
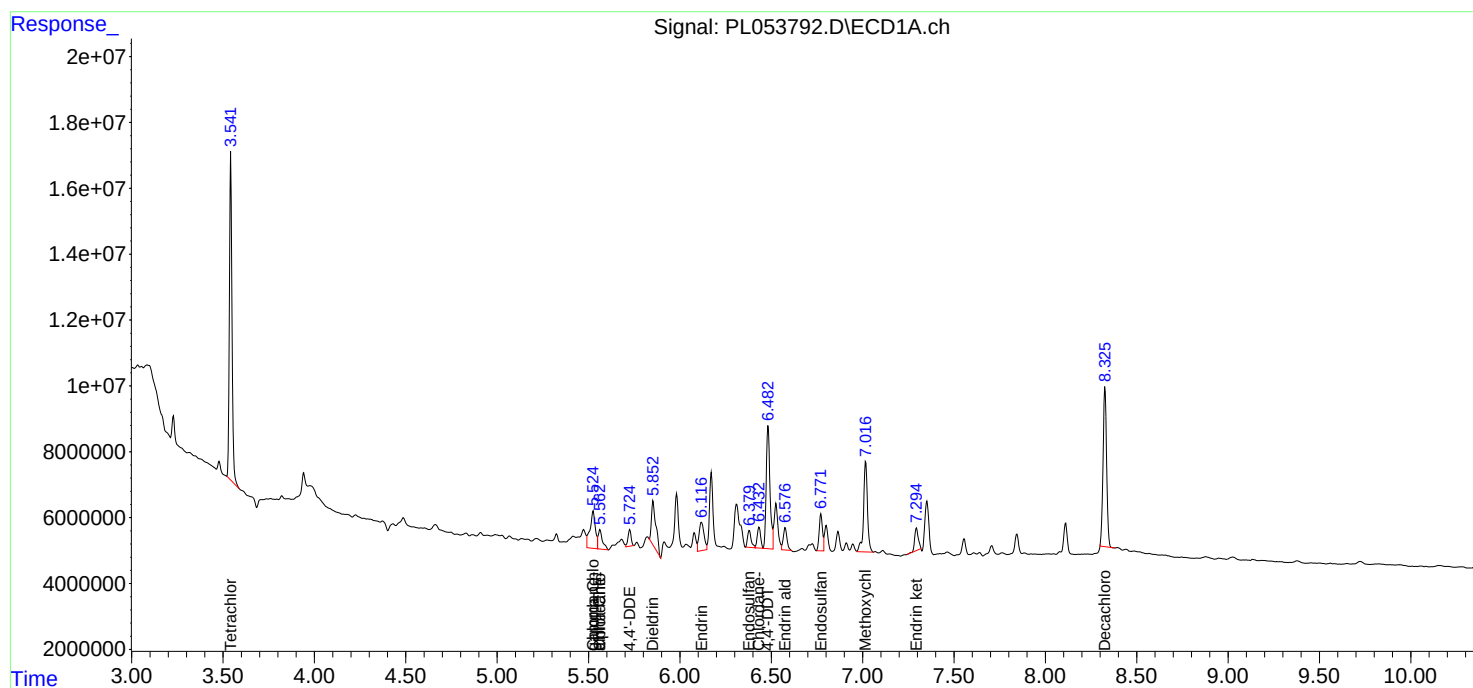
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

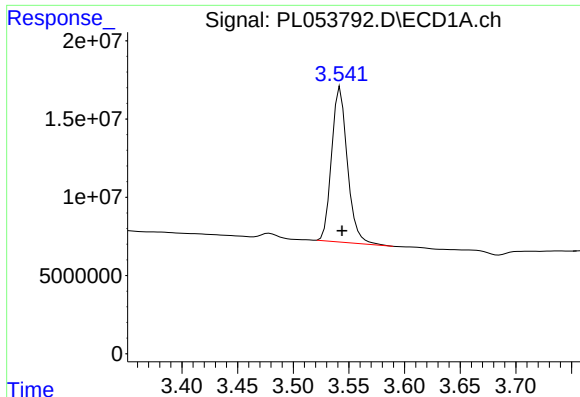
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
Data File : PL053792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2019 01:56
Operator : SG\AJ
Sample : K5540-09
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 03:33:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

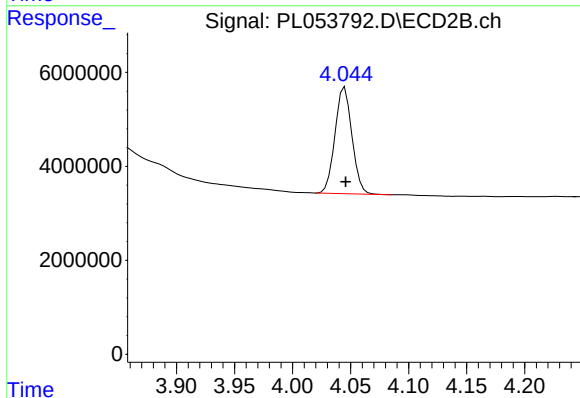




#1 Tetrachloro-m-xylene

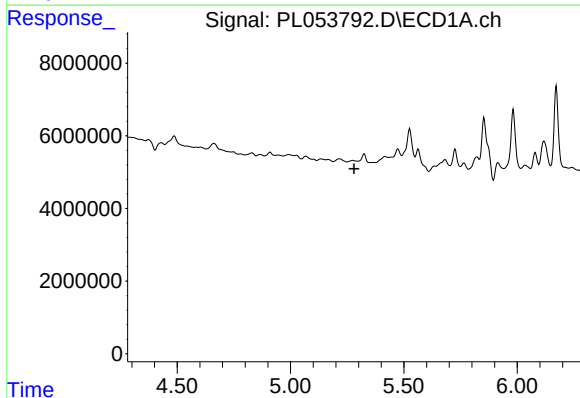
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 97444118
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



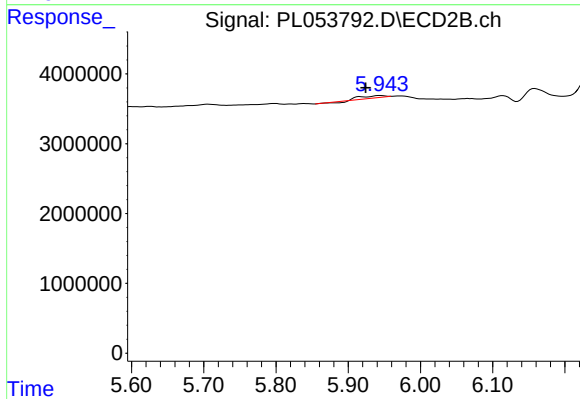
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 23040688
Conc: 9.21 ng/ml



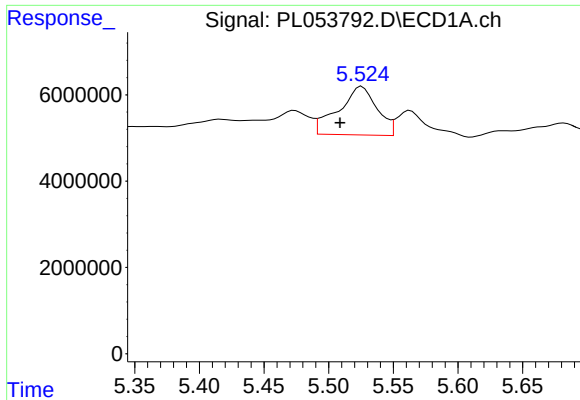
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

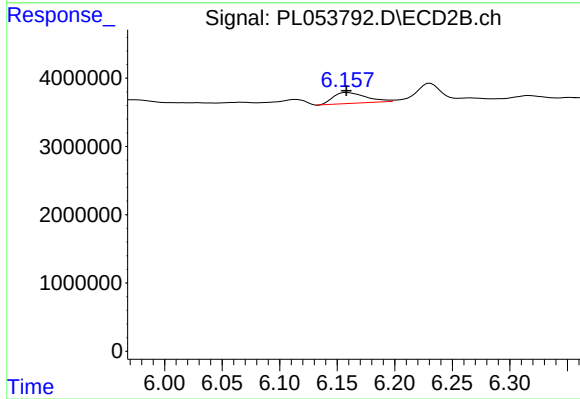
R.T.: 5.944 min
Delta R.T.: 0.020 min
Response: 543845
Conc: 0.19 ng/ml



#10 gamma-Chlordane

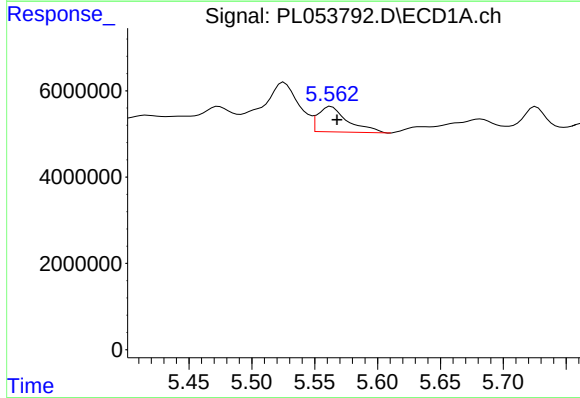
R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 23356770
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



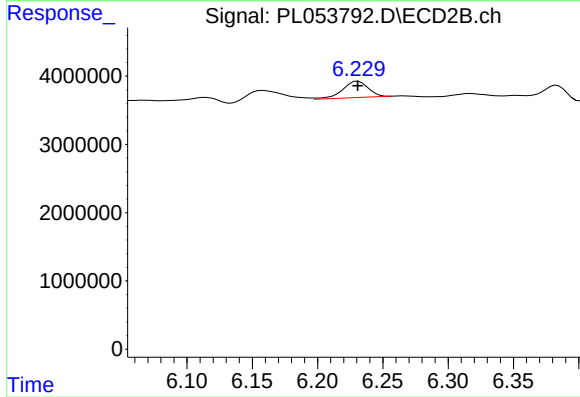
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 3154411
Conc: 1.08 ng/ml



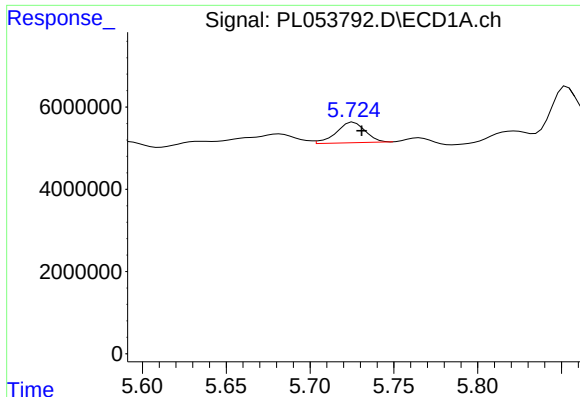
#11 alpha-Chlordane

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 9723627
Conc: 0.73 ng/ml



#11 alpha-Chlordane

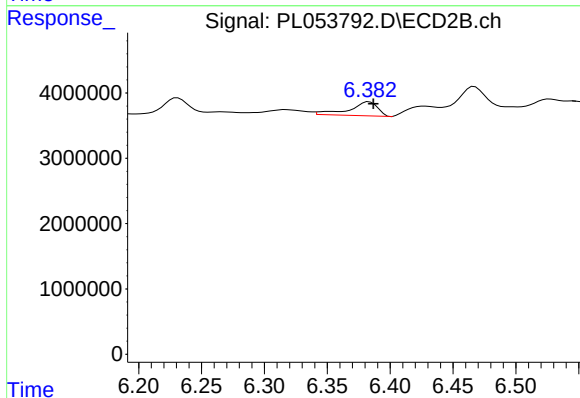
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 3273839
Conc: 1.12 ng/ml



#12 4,4'-DDE

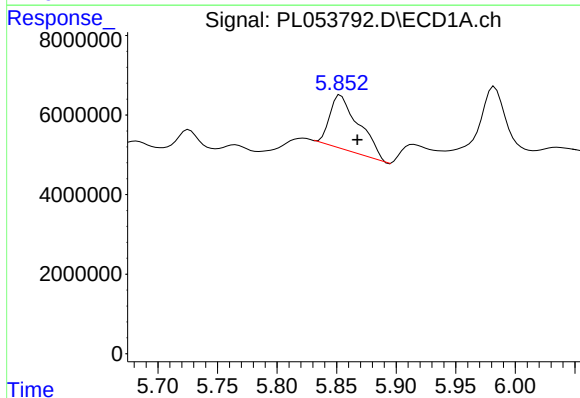
R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 5992391
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



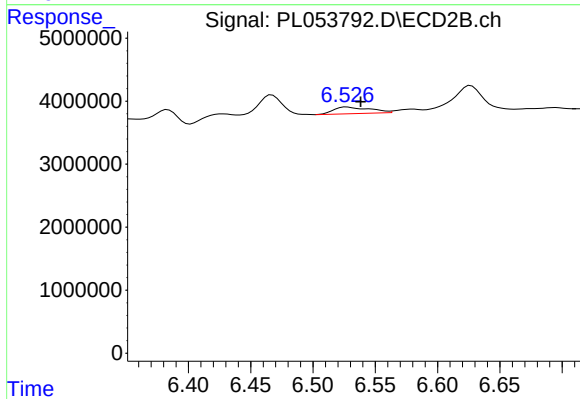
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 3406309
Conc: 1.21 ng/ml



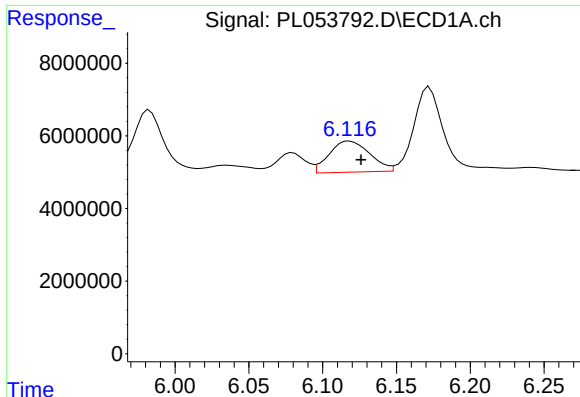
#13 Dieldrin

R.T.: 5.854 min
Delta R.T.: -0.014 min
Response: 23219788
Conc: 1.78 ng/ml



#13 Dieldrin

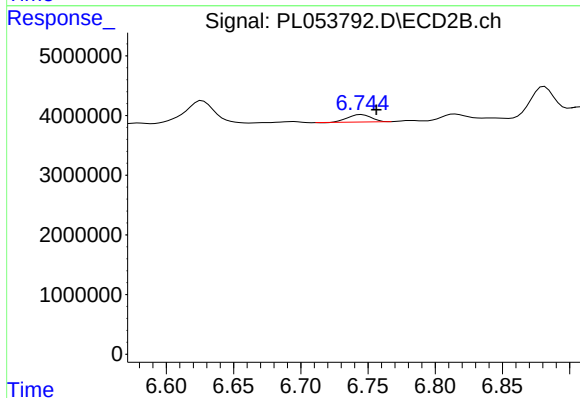
R.T.: 6.527 min
Delta R.T.: -0.011 min
Response: 2118635
Conc: 0.74 ng/ml



#14 Endrin

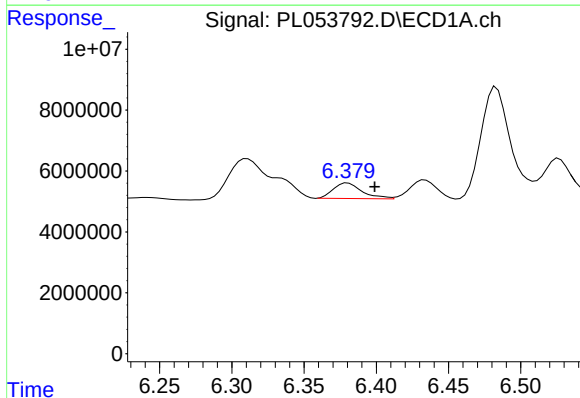
R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 16405509
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



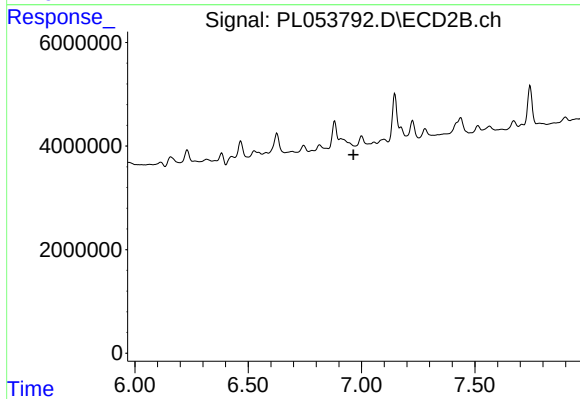
#14 Endrin

R.T.: 6.745 min
Delta R.T.: -0.011 min
Response: 1527365
Conc: 0.63 ng/ml



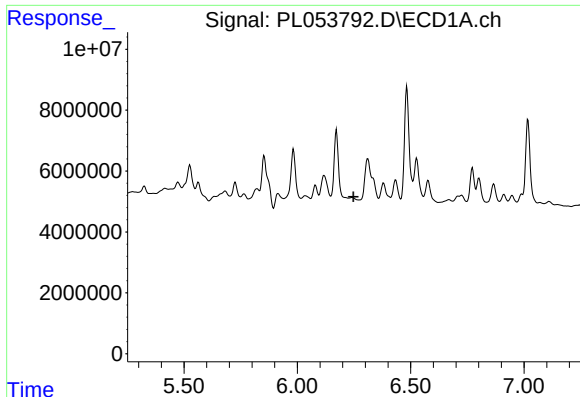
#15 Endosulfan II

R.T.: 6.380 min
Delta R.T.: -0.019 min
Response: 7080680
Conc: 0.63 ng/ml



#15 Endosulfan II

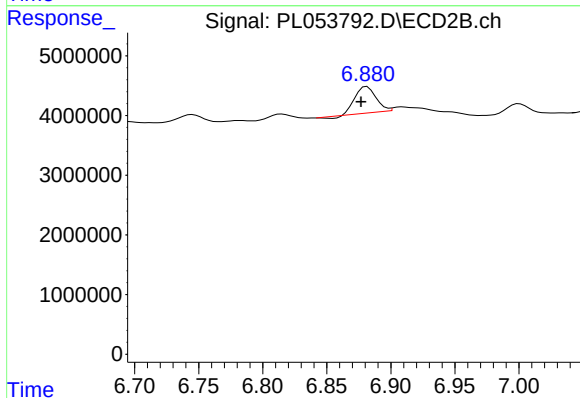
R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

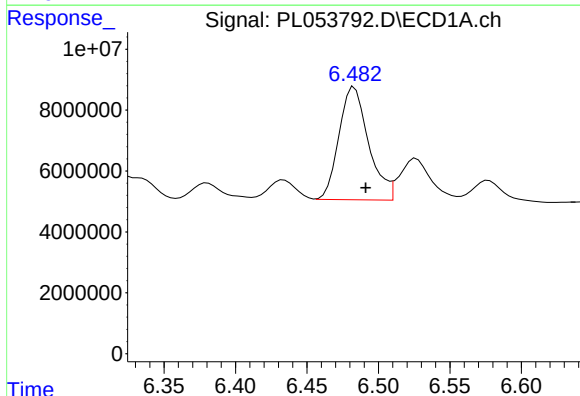
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



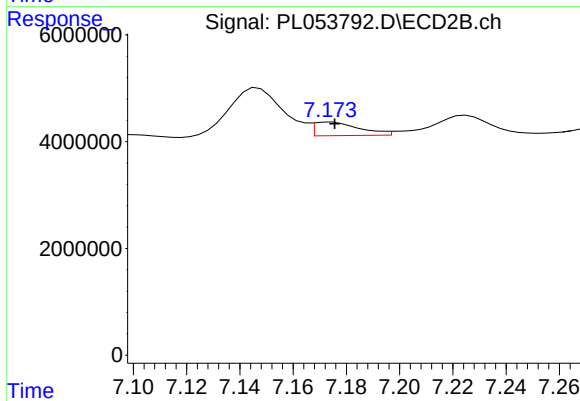
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.005 min
Response: 4859282
Conc: 2.33 ng/ml



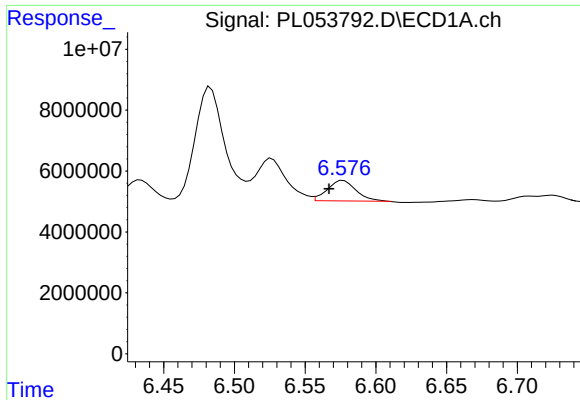
#17 4,4'-DDT

R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 53470239
Conc: 5.40 ng/ml



#17 4,4'-DDT

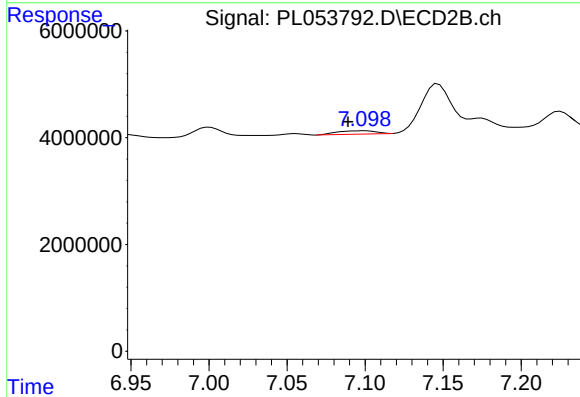
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 2993961
Conc: 1.29 ng/ml



#18 Endrin aldehyde

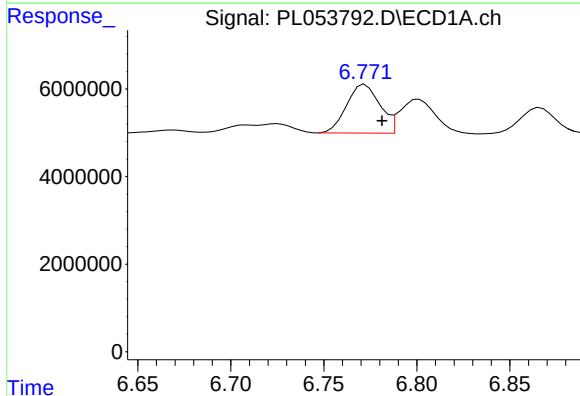
R.T.: 6.577 min
Delta R.T.: 0.010 min
Response: 9369227
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



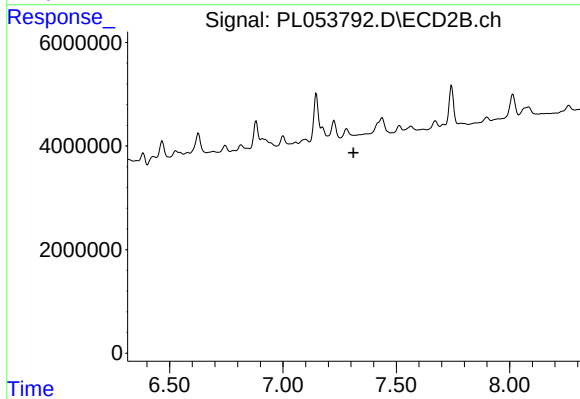
#18 Endrin aldehyde

R.T.: 7.100 min
Delta R.T.: 0.011 min
Response: 1110267
Conc: 0.51 ng/ml



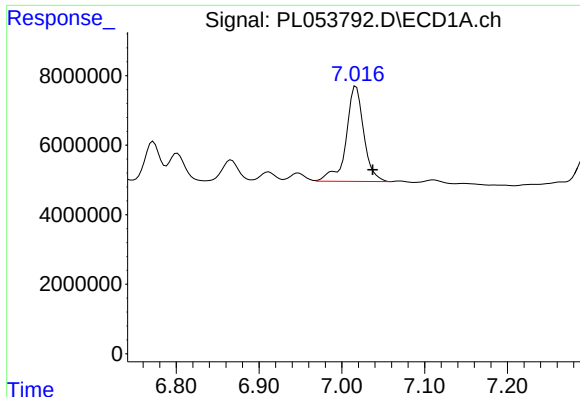
#19 Endosulfan Sulfate

R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 13775635
Conc: 1.35 ng/ml



#19 Endosulfan Sulfate

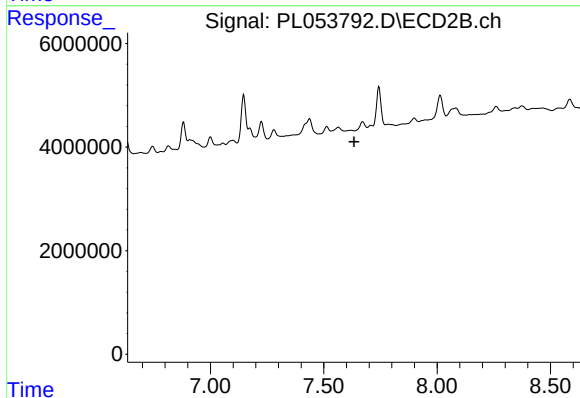
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

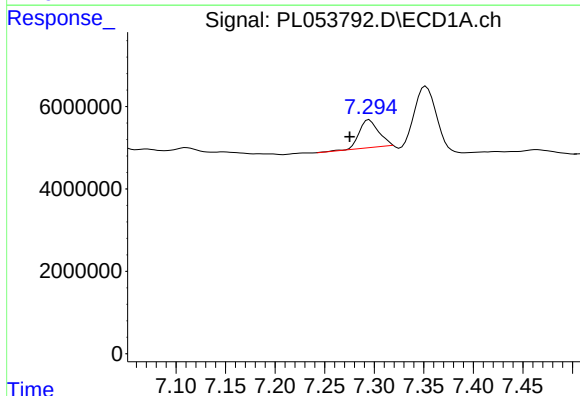
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 40590870
Conc: 8.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



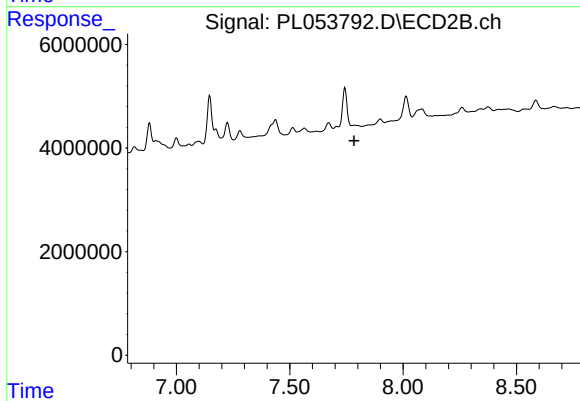
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



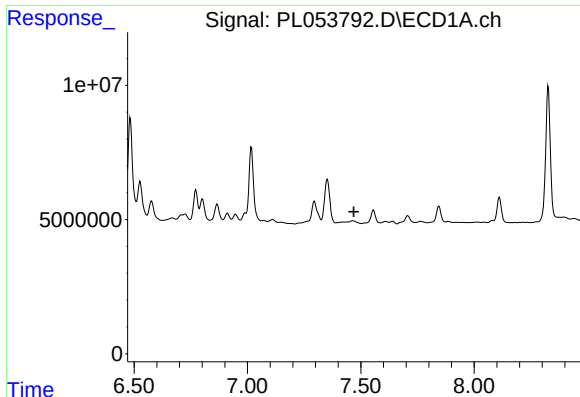
#21 Endrin ketone

R.T.: 7.295 min
Delta R.T.: 0.020 min
Response: 9519209
Conc: 0.88 ng/ml



#21 Endrin ketone

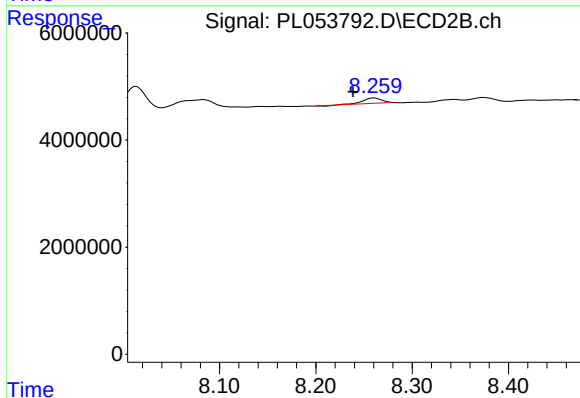
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#22 Mirex

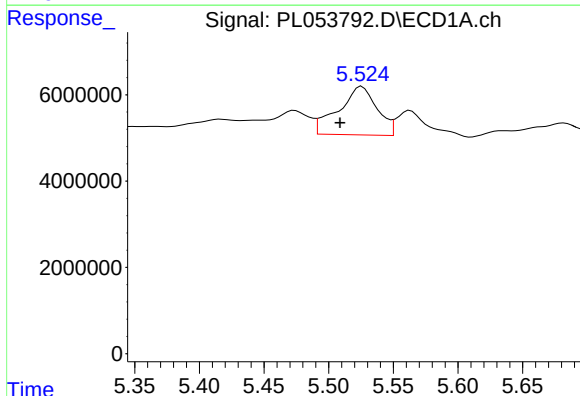
R.T.: 0.000 min
Exp R.T.: 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



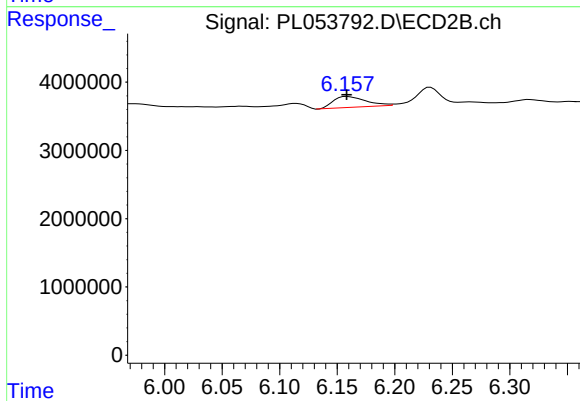
#22 Mirex

R.T.: 8.261 min
Delta R.T.: 0.022 min
Response: 1384861
Conc: 0.68 ng/ml



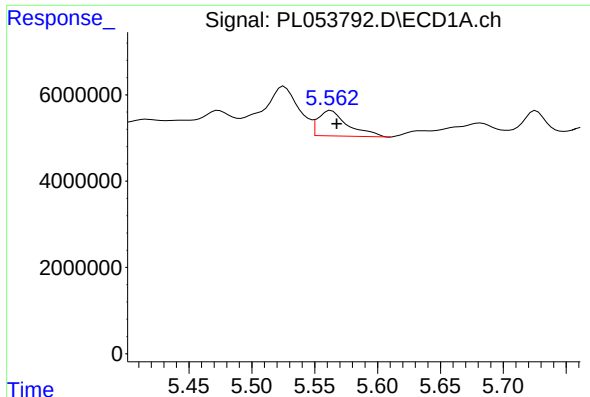
#25 Chlordane-3

R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 23356770
Conc: 20.26 ng/ml



#25 Chlordane-3

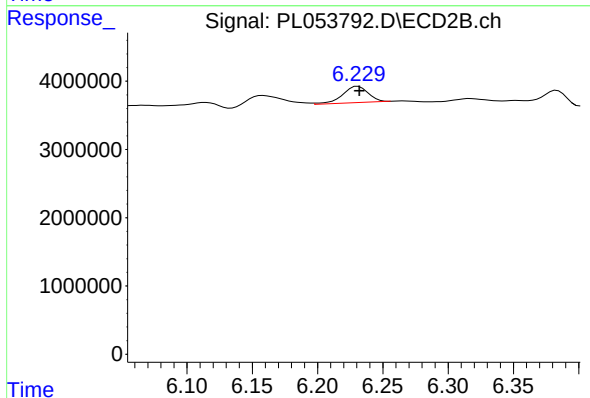
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 3154411
Conc: 8.64 ng/ml



#26 Chlordane-4

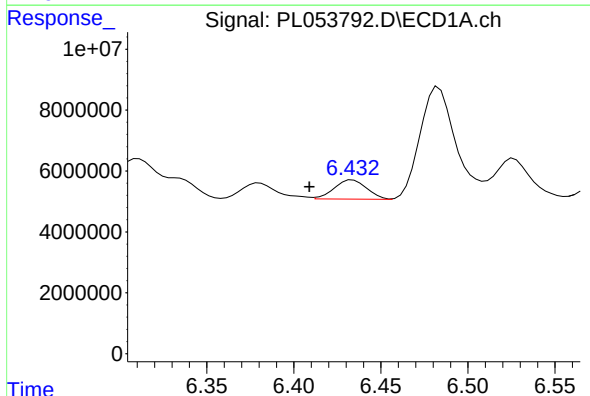
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 9723627
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



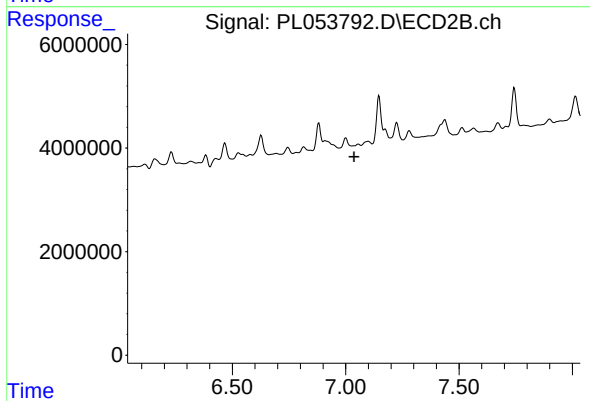
#26 Chlordane-4

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 3273839
Conc: 7.29 ng/ml



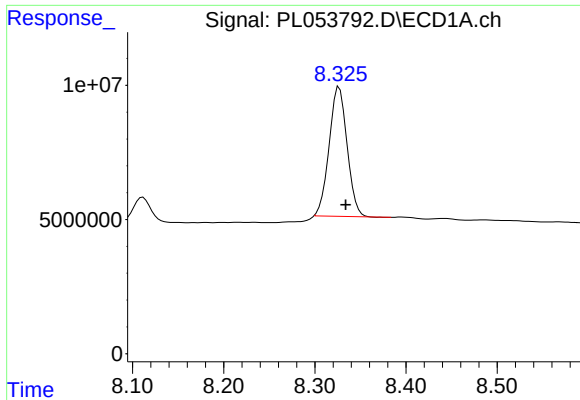
#27 Chlordane-5

R.T.: 6.434 min
Delta R.T.: 0.025 min
Response: 8221475
Conc: 22.49 ng/ml



#27 Chlordane-5

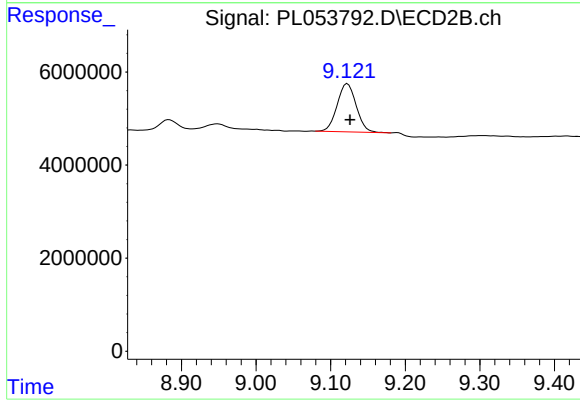
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 65948876
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.004 min
Response: 18339806
Conc: 6.51 ng/ml