

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101619\
 Data File : PL053344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 15:32
 Operator : SG\AJ
 Sample : K5358-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 00:43:59 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...	3.545	4.046	83974065	21849039	8.442	8.137
2)	SA Decachlor...	8.332	9.123	61888434	19766240	6.179	6.738
Target Compounds							
3)	MA gamma-BHC...	0.000	4.724	0	2089220	N.D.	0.577 #
4)	MA Heptachlor	4.590	0.000	17372498	0	1.163	N.D. #
5)	MB Aldrin	4.867f	5.535	2503290	53924592	0.182	15.560 #
7)	B delta-BHC	4.750	0.000	2785119	0	0.194	N.D. #
9)	A Endosulfan I	0.000	6.280	0	6006570	N.D.	1.922 #
10)	B gamma-Chl...	5.503f	0.000	126.7E6	0	9.419	N.D. #
11)	B alpha-Chl...	5.582	6.221	115.1E6	21043058	8.725	6.252 #
12)	B 4,4'-DDE	5.731	6.387	801.4E6	264.9E6	69.044	81.093
13)	MA Dieldrin	5.881	0.000	36542820	0	2.831	N.D. #
14)	MA Endrin	0.000	6.746	0	2581233	N.D.	0.930 #
15)	B Endosulfa...	0.000	6.960	0	4123197	N.D.	1.390 #
16)	A 4,4'-DDD	6.249	6.876	82015097	28224557	9.125	11.508 #
17)	MA 4,4'-DDT	6.492	7.175	1060.7E6	266.8E6	103.863	102.530
18)	B Endrin al...	0.000	7.101	0	1832153	N.D.	0.747 #
23)	Chlordane-1	0.000	5.055	0	35742733	N.D.	352.389 #
24)	Chlordane-2	4.920f	5.535f	1341105	53924592	3.376	481.804 #
25)	Chlordane-3	5.503	0.000	126.7E6	0	109.323	N.D. #
26)	Chlordane-4	5.582	6.221	115.1E6	21043058	120.572	39.629 #

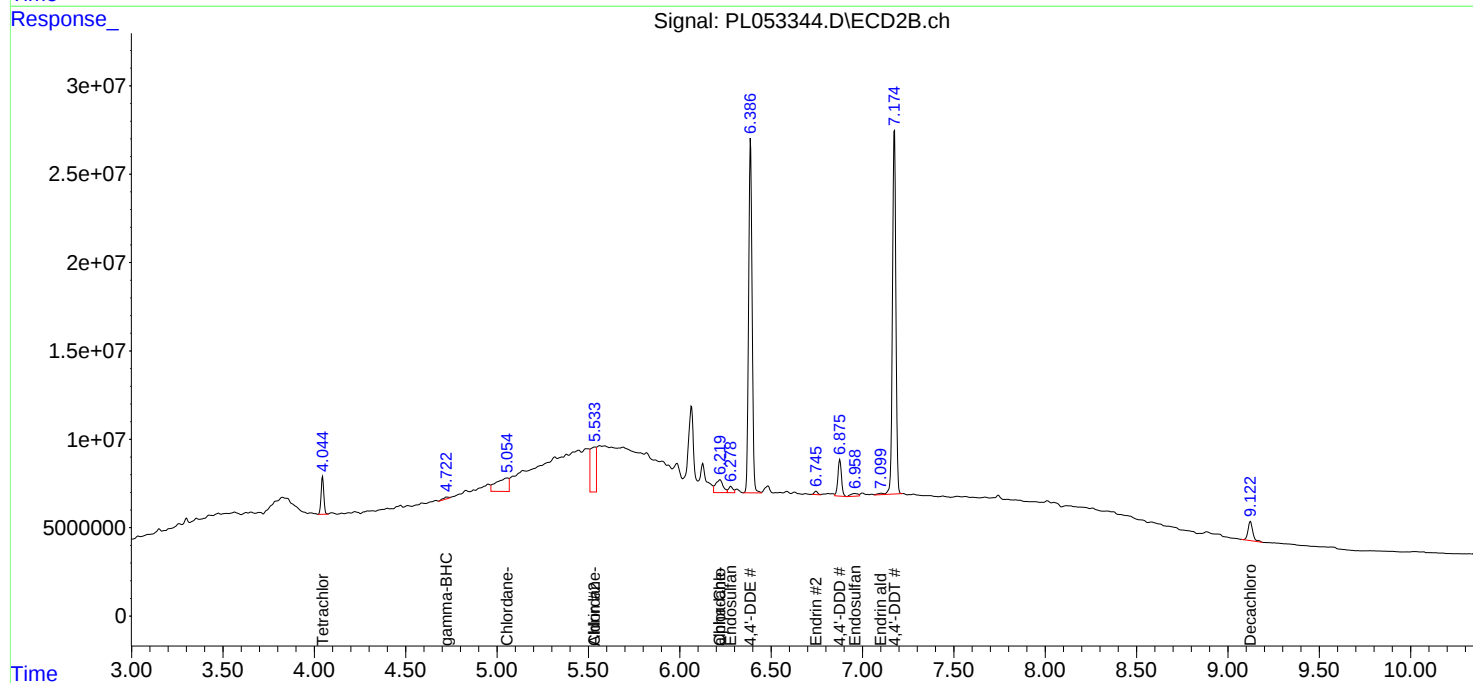
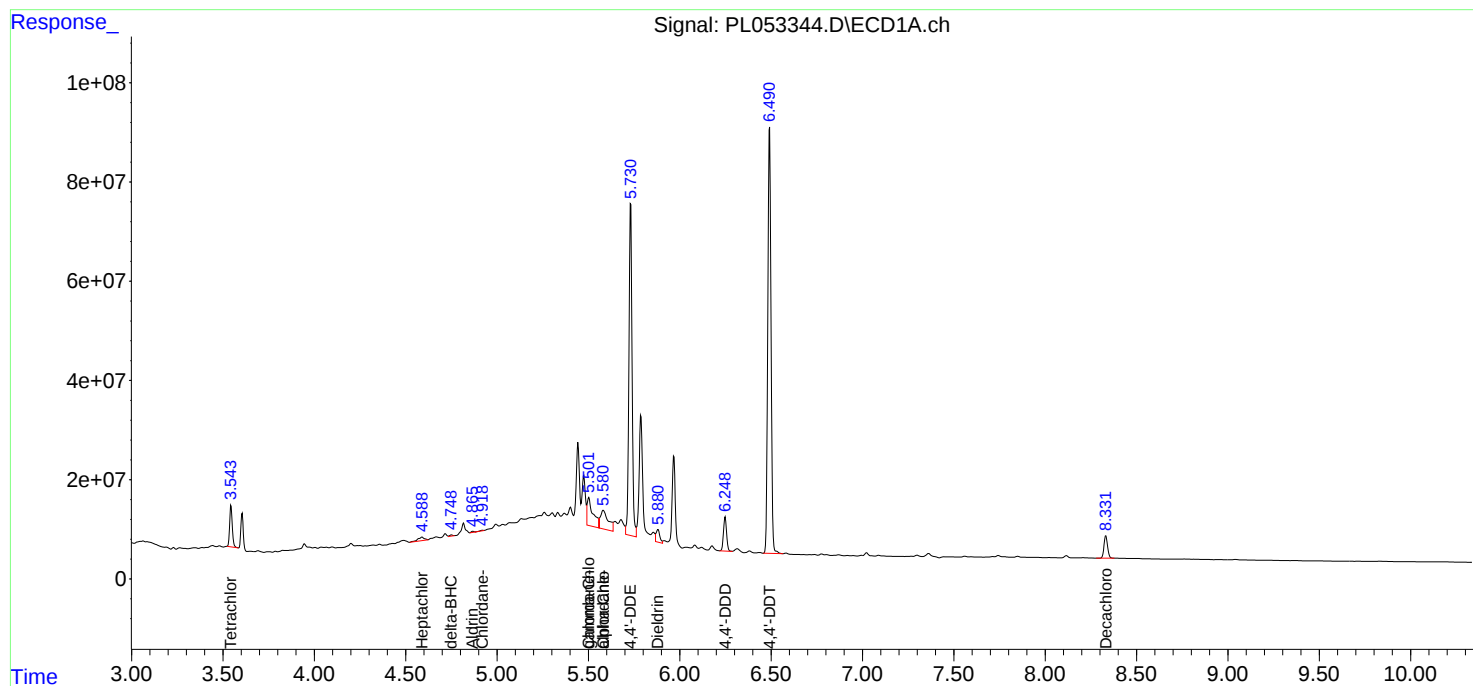
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

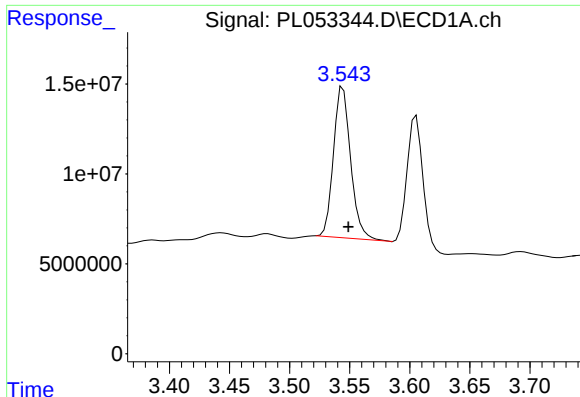
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101619\
Data File : PL053344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 15:32
Operator : SG\AJ
Sample : K5358-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 00:43:59 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

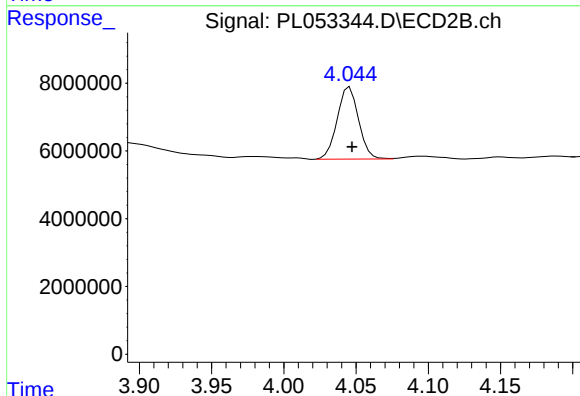




#1 Tetrachloro-m-xylene

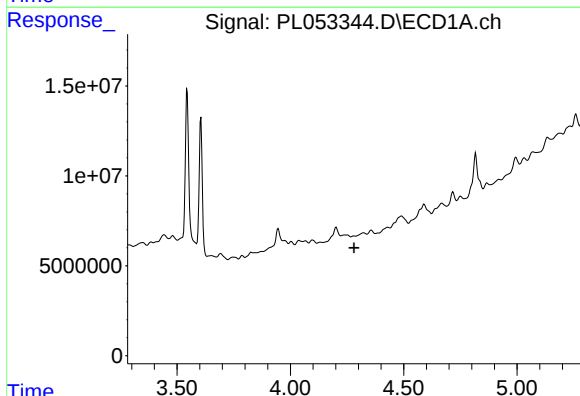
R.T.: 3.545 min
Delta R.T.: -0.004 min
Response: 83974065
Conc: 8.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



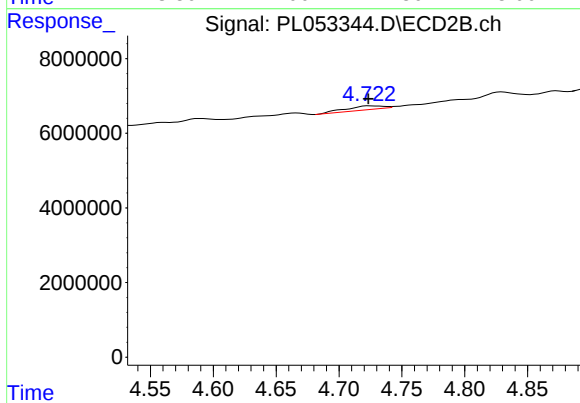
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.002 min
Response: 21849039
Conc: 8.14 ng/ml



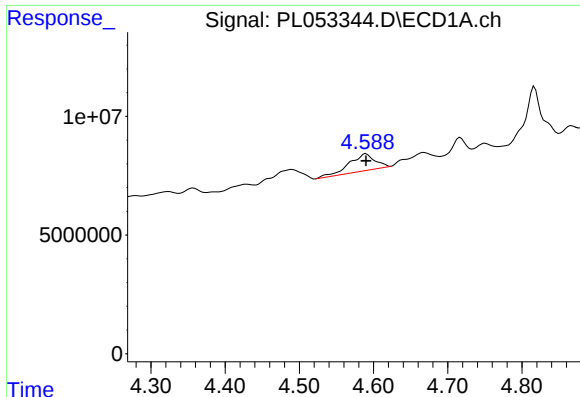
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.281 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

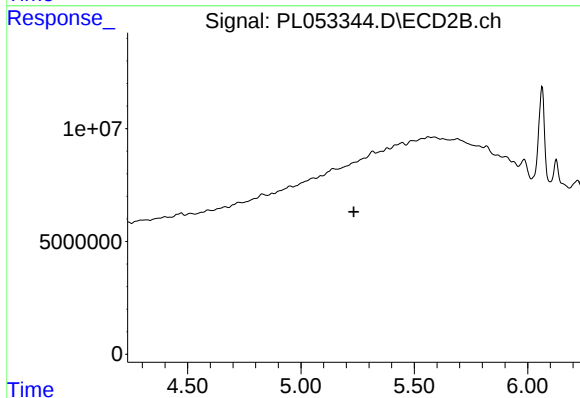
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2089220
Conc: 0.58 ng/ml



#4 Heptachlor

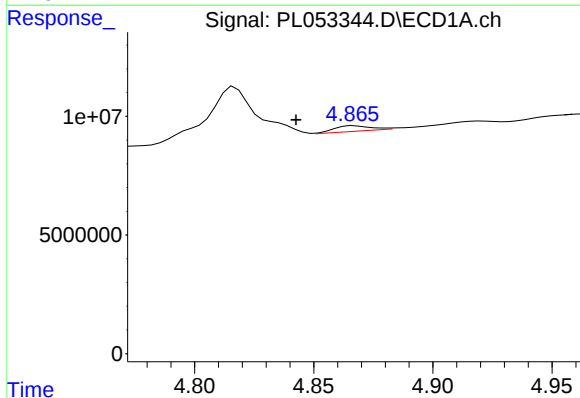
R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 17372498
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



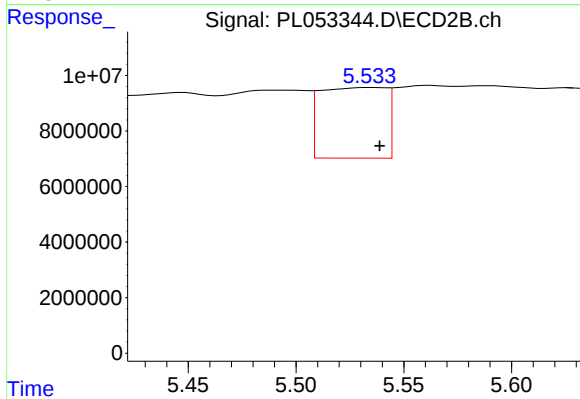
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



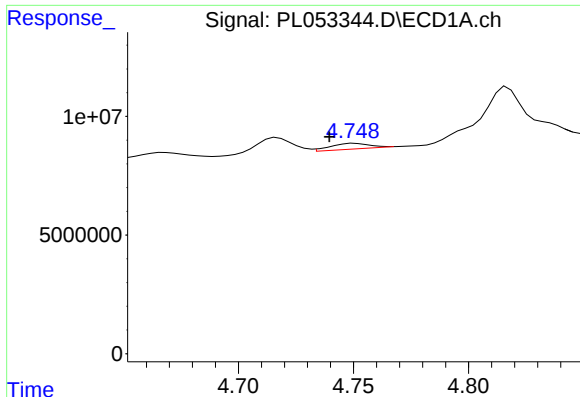
#5 Aldrin

R.T.: 4.867 min
Delta R.T.: 0.024 min
Response: 2503290
Conc: 0.18 ng/ml



#5 Aldrin

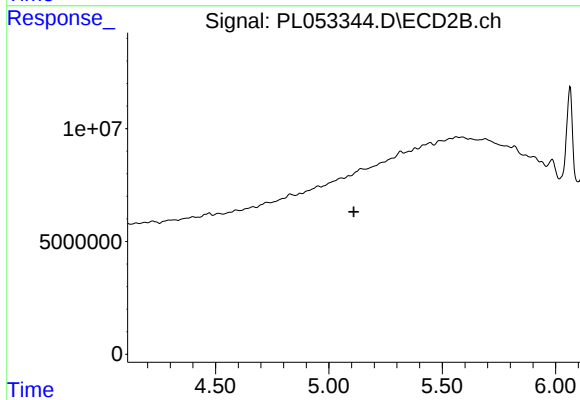
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 53924592
Conc: 15.56 ng/ml



#7 delta-BHC

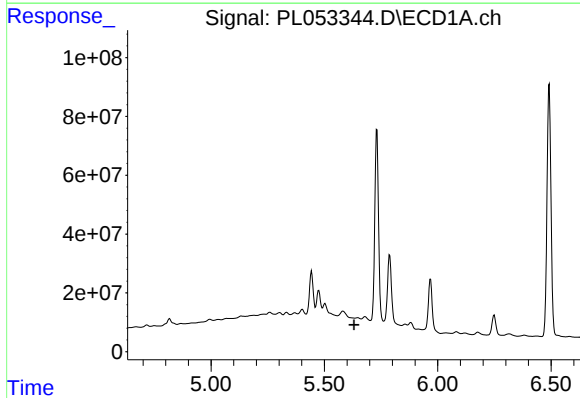
R.T.: 4.750 min
Delta R.T.: 0.011 min
Response: 2785119
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



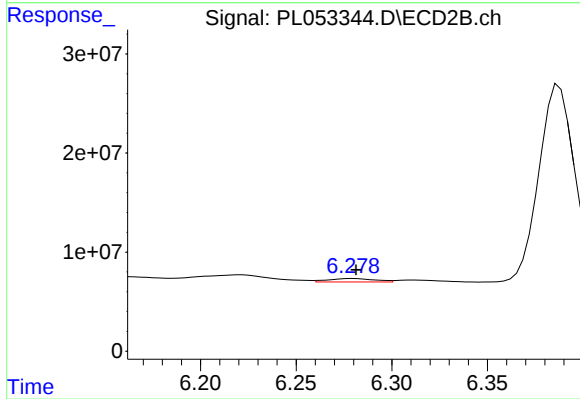
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



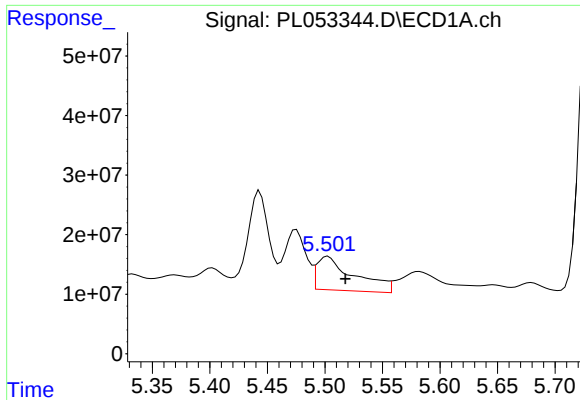
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#9 Endosulfan I

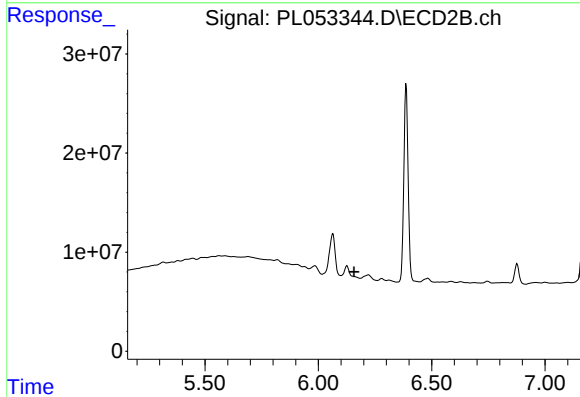
R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 6006570
Conc: 1.92 ng/ml



#10 gamma-Chlordane

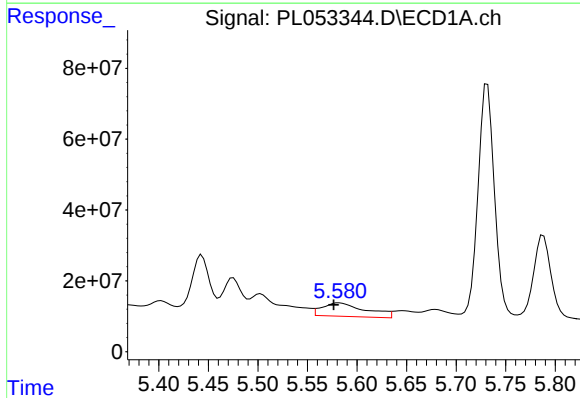
R.T.: 5.503 min
Delta R.T.: -0.015 min
Response: 126672733
Conc: 9.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



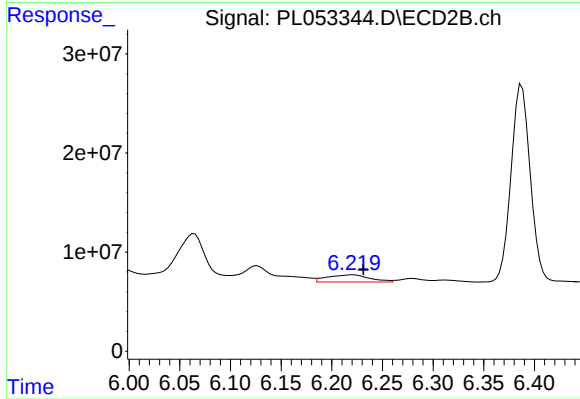
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



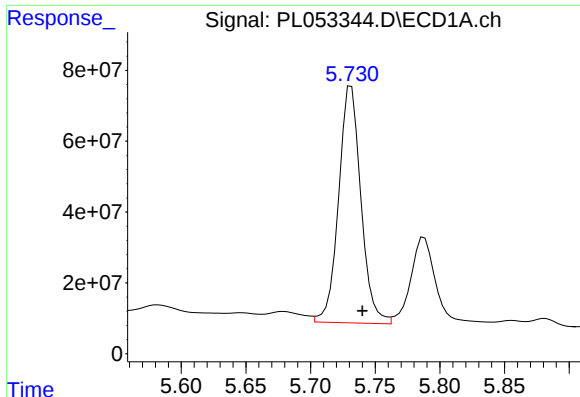
#11 alpha-Chlordane

R.T.: 5.582 min
Delta R.T.: 0.005 min
Response: 115075537
Conc: 8.72 ng/ml



#11 alpha-Chlordane

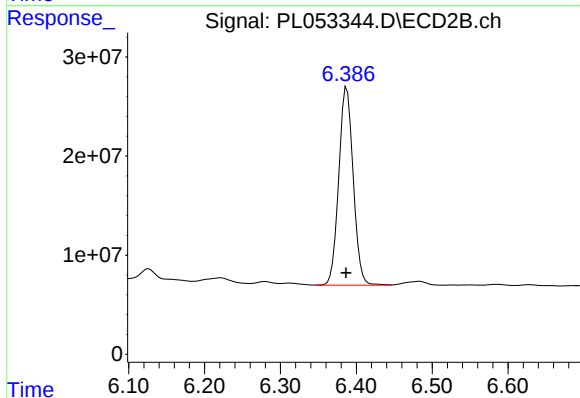
R.T.: 6.221 min
Delta R.T.: -0.011 min
Response: 21043058
Conc: 6.25 ng/ml



#12 4,4'-DDE

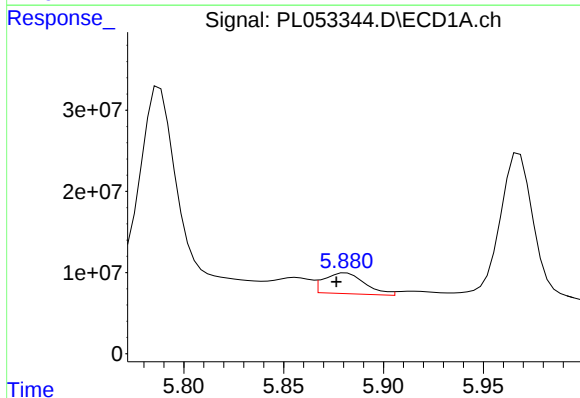
R.T.: 5.731 min
Delta R.T.: -0.009 min
Response: 801356192
Conc: 69.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



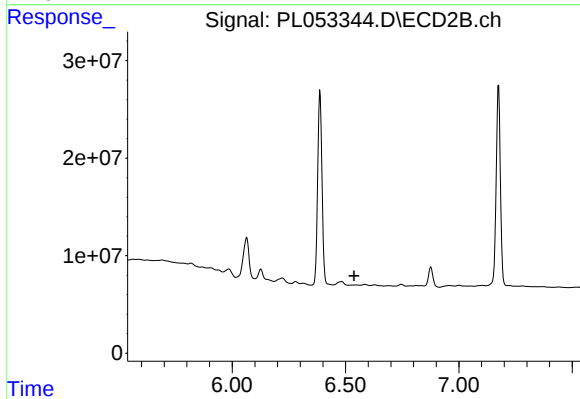
#12 4,4'-DDE

R.T.: 6.387 min
Delta R.T.: 0.001 min
Response: 264860163
Conc: 81.09 ng/ml



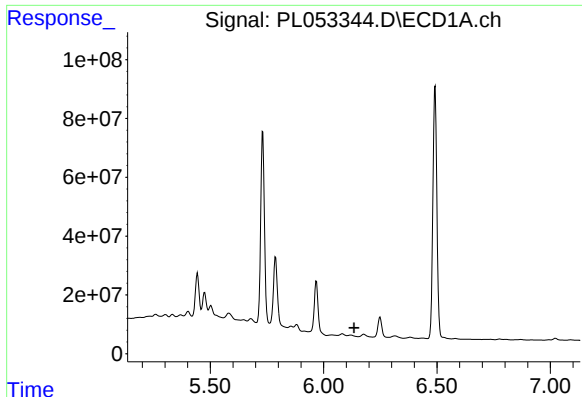
#13 Dieldrin

R.T.: 5.881 min
Delta R.T.: 0.005 min
Response: 36542820
Conc: 2.83 ng/ml



#13 Dieldrin

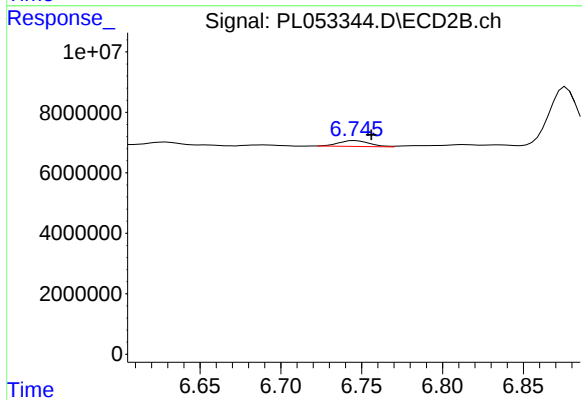
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#14 Endrin

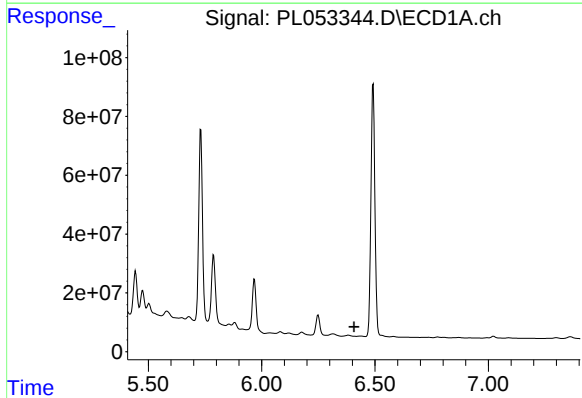
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



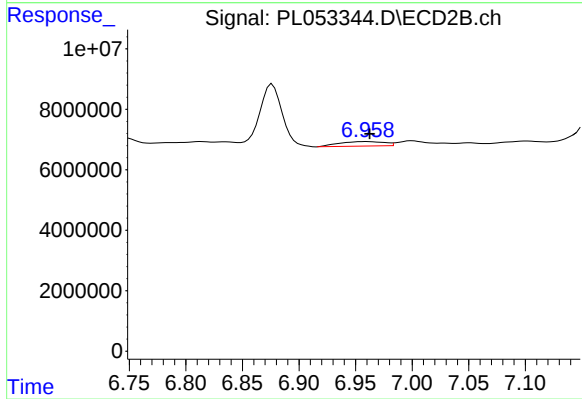
#14 Endrin

R.T.: 6.746 min
Delta R.T.: -0.010 min
Response: 2581233
Conc: 0.93 ng/ml



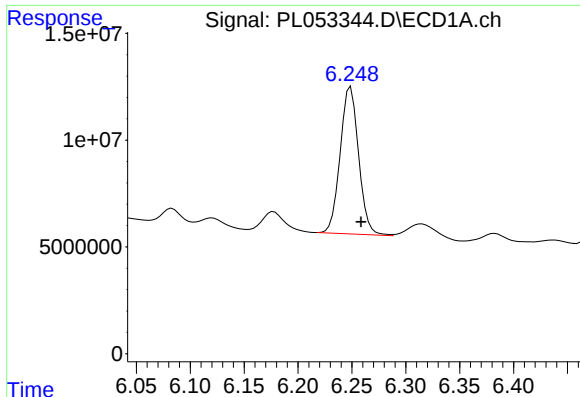
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#15 Endosulfan II

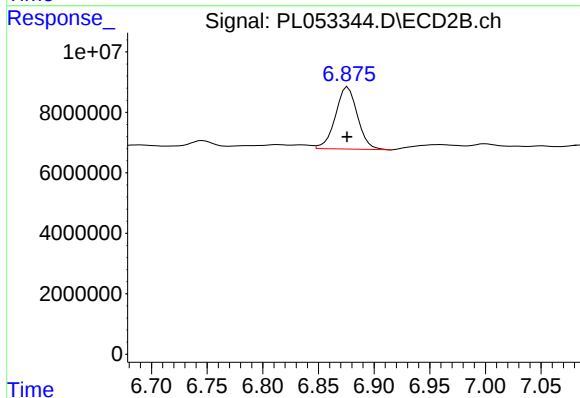
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 4123197
Conc: 1.39 ng/ml



#16 4,4'-DDD

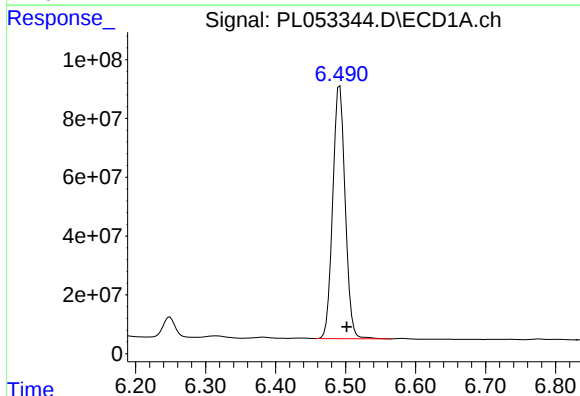
R.T.: 6.249 min
Delta R.T.: -0.010 min
Response: 82015097
Conc: 9.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



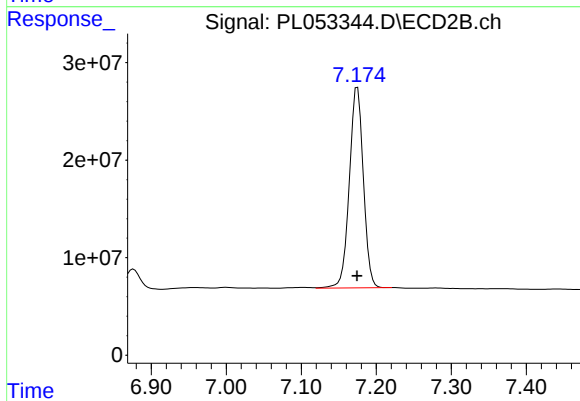
#16 4,4'-DDD

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 28224557
Conc: 11.51 ng/ml



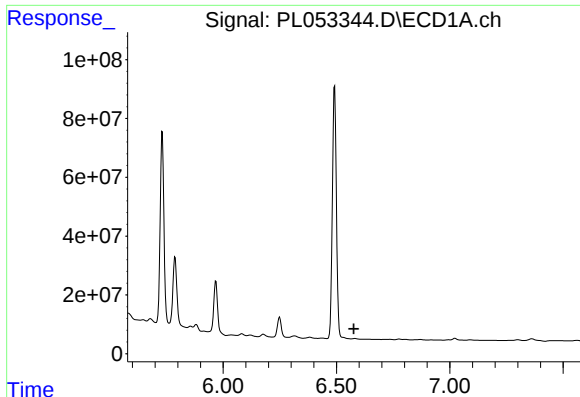
#17 4,4'-DDT

R.T.: 6.492 min
Delta R.T.: -0.010 min
Response: 1060694409
Conc: 103.86 ng/ml



#17 4,4'-DDT

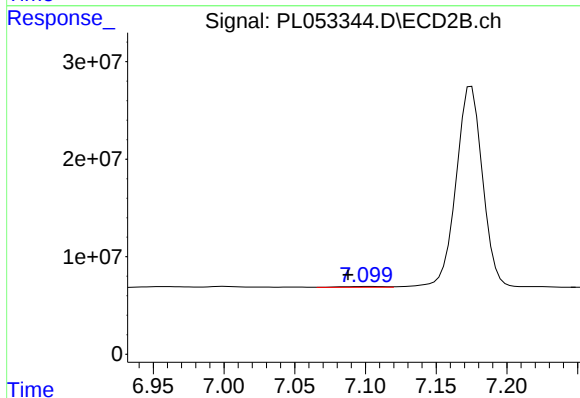
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 266839313
Conc: 102.53 ng/ml



#18 Endrin aldehyde

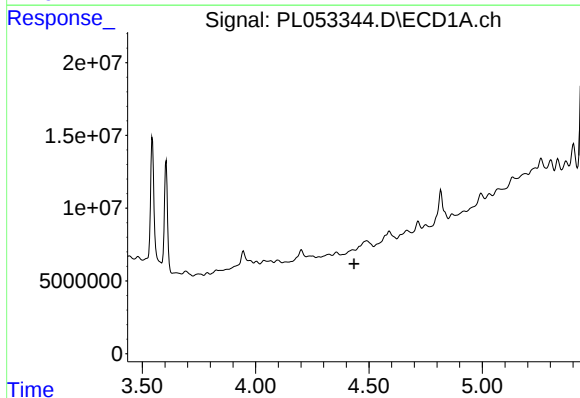
R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



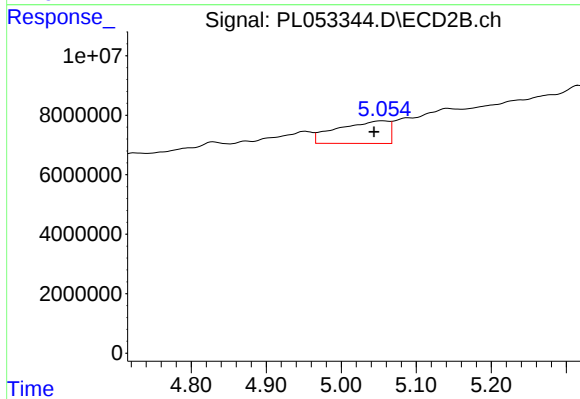
#18 Endrin aldehyde

R.T.: 7.101 min
Delta R.T.: 0.014 min
Response: 1832153
Conc: 0.75 ng/ml



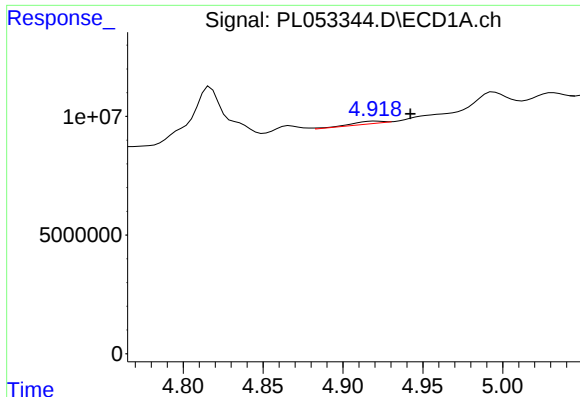
#23 Chlordane-1

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



#23 Chlordane-1

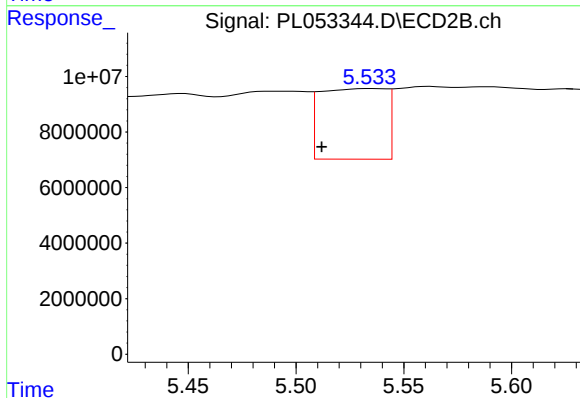
R.T.: 5.055 min
Delta R.T.: 0.012 min
Response: 35742733
Conc: 352.39 ng/ml



#24 Chlordane-2

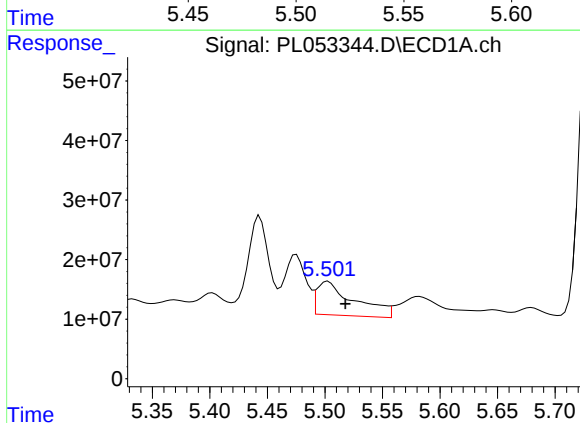
R.T.: 4.920 min
Delta R.T.: -0.022 min
Response: 1341105
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



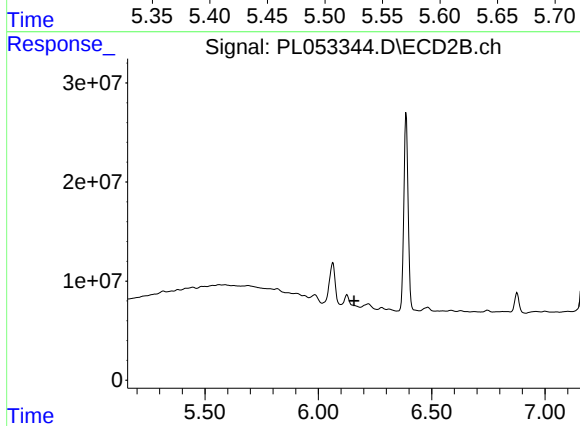
#24 Chlordane-2

R.T.: 5.535 min
Delta R.T.: 0.023 min
Response: 53924592
Conc: 481.80 ng/ml



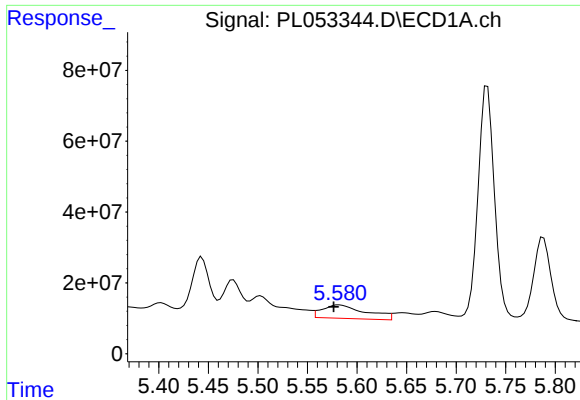
#25 Chlordane-3

R.T.: 5.503 min
Delta R.T.: -0.015 min
Response: 126672733
Conc: 109.32 ng/ml



#25 Chlordane-3

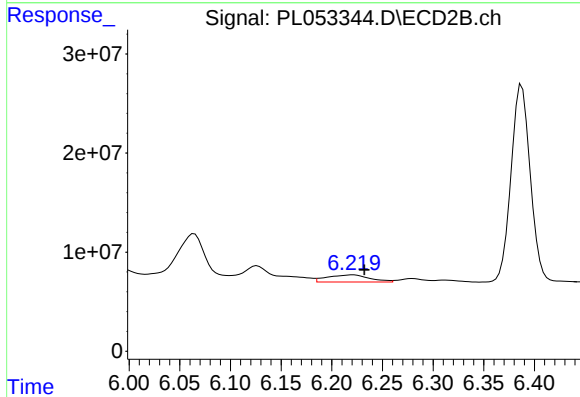
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#26 Chlordane-4

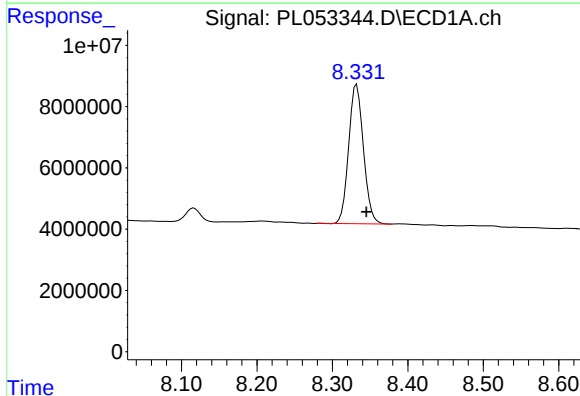
R.T.: 5.582 min
Delta R.T.: 0.005 min
Response: 115075537
Conc: 120.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



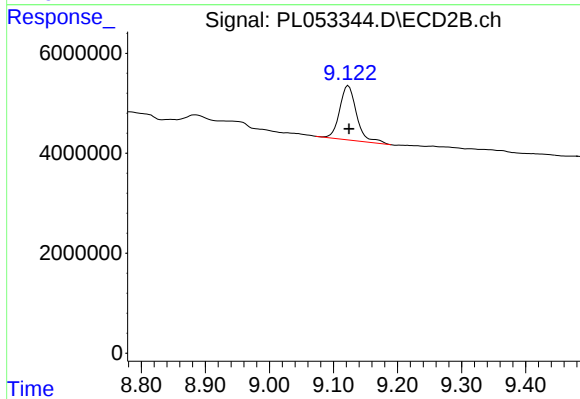
#26 Chlordane-4

R.T.: 6.221 min
Delta R.T.: -0.012 min
Response: 21043058
Conc: 39.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.332 min
Delta R.T.: -0.013 min
Response: 61888434
Conc: 6.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.001 min
Response: 19766240
Conc: 6.74 ng/ml